

**WIREMOLD
CATALOG
AND
WIRING GUIDE**

1938

No. 14

Facsimile



WIREMOLD RACEWAY AND FITTINGS ARE LISTED BY:

- Underwriters Laboratories, Inc.
- Factory Mutual Laboratories.
- Hydro Electric Power Commission of Ontario, Canada.

"Constant improvement without radical changes"

WIREMOLD CATALOG AND WIRING GUIDE



No. 14

FOR INSTALLATION RULES SEE THE
CURRENT NATIONAL ELECTRICAL CODE
ARTICLE FIVE, SECTION 504

THE WIREMOLD COMPANY
HARTFORD, CONN.

GENERAL INDEX

NOTE: For your convenience and quick reference, all fittings are arranged in self-finding sequence, as follows:

- 1st. In strict numerical order — according to Catalog Number;
- 2nd. In sections — corresponding to each Series of Fittings;
- 3rd. In sub-divisions by "Groups" of Similar Fittings.

This arrangement is so natural and logical that you can find the Fittings you want instantly.

I WIREMOLD SURFACE WIRING SYSTEM

Section A. Wiremold Surface Raceways—200, 500, 700, 1000

	<i>Page</i>
1. Method of Installing Raceways.....	7
2. Raceway sizes and capacities.....	8
3. Use of Flexible Fitting.....	9
4. Use of Beam Strap.....	11
5. Use of Bender and Bender Adapter.....	12

Section B. Fittings for 200 (Midget Size) Wiremold

GROUP 1. (201-206) Installation Fittings.....	13
GROUP 2. (211-228) Elbows, Pull and Junction Boxes.....	14
GROUP 3. (240-243A) Switch, Receptacle and Utility Boxes.....	16
GROUP 4. (251-289A) Extension Adapter and Reducing Connector..	18

Section C. Fittings for 500 Wiremold ONLY

GROUP 1. (502-506) Installation Fittings.....	19
GROUP 2. (511-519) Elbows, Tees and Crosses.....	20
GROUP 3. (521-533) Rosettes, Receptacles and Boxes.....	22
GROUP 4. (588-599) Coupling and Connector.....	24

Section D. Fittings for BOTH 500 and 700 Wiremold

GROUP 1. (5701-5709) Installation Fittings.....	25
GROUP 2. (5711-5720B) Elbows, Tees and Crosses.....	27
GROUP 3. (5721-5733) Utility Boxes and Receptacles and Switch....	33
GROUP 4. (5734-5739A) Distribution, Extension and Fixture Boxes	39
GROUP 5. (5740-5743) Border or Straight Line Fittings.....	44
GROUP 6. (5744-5760) Switch and Receptacle Boxes.....	47
GROUP 7. (5780-5790A) Connectors and Couplings.....	51

Section E. Fittings for 1000 Wiremold

GROUP 1. (1001-1009) Installation Fittings.....	54
GROUP 2. (1011-1018) Elbows.....	55
GROUP 3. (1020-1028) Receptacle and Utility Box.....	57
GROUP 4. (1035-1048) Distribution, Fixture and Switch Boxes.....	60
GROUP 5. (1082-1089) Connectors and Kick Plate.....	62

Wiremold Enamel.....	76
----------------------	----

II WIREMOLD LIGHTING STRIP SYSTEM

Section F. Wiremold Lighting Strip (1100B and 1100C)

- | | |
|--|----|
| 1. Size and capacity of Lighting Strip..... | 65 |
| 2. How to install 1100B Channel and 1100C Cover..... | 66 |
| 3. How to install Sockets and Receptacles..... | 66 |
| 4. How to connect with other wiring systems..... | 67 |

Section G. Fittings for Lighting Strip

- | | |
|---|----|
| GROUP 1. (1101-1110B) Installation Fittings..... | 68 |
| GROUP 2. (1113-1118) Elbows, Tees and Connectors..... | 70 |
| GROUP 3. (1123-1181A) Receptacles, Utility Box and Connectors.. | 71 |
| GROUP 4. (1191-1196A) Reflectors and Reflector Fittings..... | 75 |

Section H. Wiremold Lumiline Installations

- | | |
|--|----|
| 1. How to install Lumiline Lamps on Lighting Strip..... | 77 |
| 2. How to install Directional Reflectors 1191 to 1192A..... | 78 |
| 3. How to install Directional Reflectors 1193A to 1194A..... | 79 |

III "PANCAKE" WIREMOLD OVERFLOOR SYSTEM

Section I. 1500 Pancake Wiremold Overfloor Raceway

- | | |
|---|----|
| 1. Size and capacity of Raceway..... | 81 |
| 2. How to install Pancake Wiremold..... | 82 |

Section J. Fittings for Pancake Wiremold

- | | |
|--|----|
| GROUP 1. (1502-1518) Installation Fittings and Elbows..... | 83 |
| GROUP 2. (1524-1542A) Telephone Outlets and Junction Boxes.... | 84 |
| GROUP 3. (1543-1543A) Receptacles..... | 87 |

IV "PLUGMOLD" WIREMOLD OUTLET SYSTEM

Section K. "Plugmold" Continuous Outlet Raceway (2100B and 2100C)

- | | |
|--|----|
| 1. Size and capacity of Raceway..... | 89 |
| 2. How to install Channel and Cover..... | 90 |
| 3. How to connect with other Wiring Systems..... | 90 |
| 4. How to install Continuous Outlets..... | 91 |

Section L. Fittings for Plugmold

- | | |
|---|----|
| GROUP 1. (2101-2110B) Installation Fittings and Connectors..... | 92 |
| GROUP 2. (2111-2118) Elbows..... | 92 |
| GROUP 3. (2127-2127D) Receptacles..... | 93 |

OTHER WIREMOLD PRODUCTS

"Wireduct"—"Wireflex"—Armored Cable, etc.—"Wirenuts"..... 96-99

THE WIREMOLD GUARANTEE

"FOUNDATION OF SATISFACTION"

D. HAYES MURPHY
PRESIDENT-TREASURER

THE WIREMOLD COMPANY

GENERAL OFFICE AND FACTORY

HARTFORD, CONN.
U. S. A.

CABLE ADDRESS
WIREMOLD

TO USERS OF OUR PRODUCTS

EVERYWHERE

Dear Sirs:

Since we started making electrical conduits and fittings in 1900, every foot and every piece produced has been backed by

OUR GUARANTEE

and as long as we are in business we agree to continue this protection to users of our products.

Accordingly, we have authorized all Distributors of Wiremold products to replace any material of our manufacture which does not give the user complete satisfaction.

Yours very truly,

THE WIREMOLD COMPANY


President

FOREWORD

Wiremold is the trade name of a distinctive group of metal raceways, designed and developed in accordance with sound engineering principles, to promote safe and adequate wiring. These raceways with their fittings, include:

- I A Surface Raceway System**
- II A Lighting Strip System**
- III An Overfloor System**
- IV A Continuous Outlet System**

These four systems may be interconnected as One Complete System—or any one or more of them may be used independently as A Separate System, complete in itself.

The Surface Raceway System

The Surface Raceway System, which consists primarily of four sizes of raceway and their respective fittings, has been adopted throughout the electrical industry as the practical method for the modernization of existing inadequate wiring.

The Lighting Strip System

The Wiremold Lighting Strip System is known throughout the trade as "The 4-Ace Combination." This system has won its place in the industry because of its versatility. It consists of a single raceway, which by means of its fittings may be adapted for the following purposes:

- Lumiline Lighting Strip**
- Window Lighting Strip**
- Cove and Valance Lighting Strip**
- Multiple Outlet Strip**

The Overfloor Raceway System

The Wiremold Overfloor Raceway System is known as "Pancake" Wiremold because it "lies flat as a Pancake with thin sloping edges." It consists of a rugged raceway with fittings which adapt it for two distinct purposes.

For Overfloor Power & Light Circuits

For Overfloor Telephone & Signal Circuits

The system is so designed that it may be installed independently of other wiring systems or may be economically connected to existing floor systems. Pancake Wiremold ends the hazardous long cord nuisance by providing a safe and adequate method for connecting appliances to desks or other furniture or equipment standing away from wall outlets.

Plugmold — Continuous Outlet System

"Plugmold," the Wiremold Continuous Outlet System, is the long awaited answer to the problem of providing safe and adequate wiring on an economical basis. You simply install outlets as the need for them develops—and "pay as you grow" without burdensome initial investment.

Wiremold Distribution

Wiremold is sold strictly THROUGH THE WHOLESALER TO THE CONTRACTOR — with absolute assurance of satisfaction and a square deal for all concerned. And the Wiremold line has been developed to meet the requirements of the man on the job. This is why Wiremold has such complete distribution — why you can always get Wiremold when you want it, wherever you are!

PART I

WIREMOLD

Surface Wiring System

Section A. WIREMOLD RACEWAYS

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
200	1000 feet	180 pounds	100 feet
500	1000 feet	320 pounds	100 feet
700	1000 feet	360 pounds	100 feet
1000	1000 feet	800 pounds	100 feet

1. Method of Installing 200, 500, 700 and 1000 Wiremold Raceways

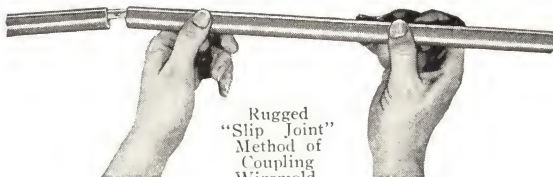


Fig. 1

Each length of Wiremold is furnished with a coupling — as shown in Fig. 1 — which is pushed part way out of the end of Wiremold and fastened to wall or ceiling as shown in Fig. 2. (The coupling is fastened to wall or ceiling with screw, expansion shield, toggle bolt, etc.) Then the next length of Wiremold is slipped over the edges of coupling — thus providing a concealed coupling and firm support between adjoining lengths.



Fig. 2



Rugged
"Slip Joint"
Method of
Coupling
Wiremold.

Fig. 3

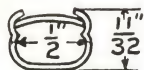
Use 32-tooth hack-saw blade to cut all sizes of Wiremold.

2. Size and Wire Capacity Charts

2 0 0 (Midget) Size Wiremold

.025 Ga. Steel

5 ft. lengths, 100 ft. to carton



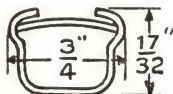
Capacity Single Conductor						Twisted Pair		
No.	No.	No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	16	18	19
—	—	—	2	4	4	2	2	2



5 0 0 Size Wiremold

.040 Ga. Steel

10 ft. lengths, 100 ft. to carton



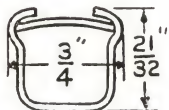
Capacity Single Conductor						Twisted Pair		
No.	No.	No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	16	18	19
—	2	2	3	6	6	2	2	3



7 0 0 Size Wiremold

.040 Ga. Steel

10 ft. lengths, 100 ft. to carton



Capacity Single Conductor						Twisted Pair		
No.	No.	No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	16	18	19
—	2	4	4	10	10	4	4	4



Use 32-tooth hack saw blade to cut all sizes of Wiremold.

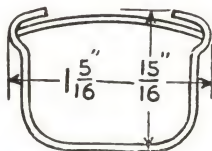
1000 Size Wiremold

.050 Ga. Steel

10 ft. lengths, 100 ft. to carton

Capacity Single Conductor

Twisted Pair



No.	No.	No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	16	18	19
5	6	10	10	24	24	10	10	11

No. 1000 is designed for main and sub-feeders and various wire groupings such as telephone, radio, signal and call systems.



NOTE — When using fixture wire and twisted pairs in Nos. 200, 500, 700 and 1000 Wiremold, best results are obtained by pulling in the wires.

3. Flexible Fitting for 200, 500, 700 and 1000 Wiremold (See next page for uses)

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
200F for 200 Wiremold	10 pieces	2½ pounds	1 piece
500F for 500 Wiremold	10 pieces	4 pounds	1 piece
700F for 700 Wiremold	10 pieces	4¾ pounds	1 piece
1000F for 1000 Wiremold	10 pieces	11¾ pounds	1 piece



200F — 500F — 700F

18 INCHES LONG

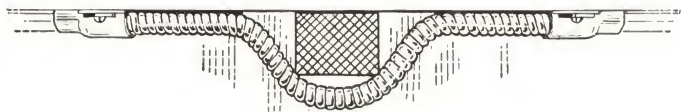


1000F

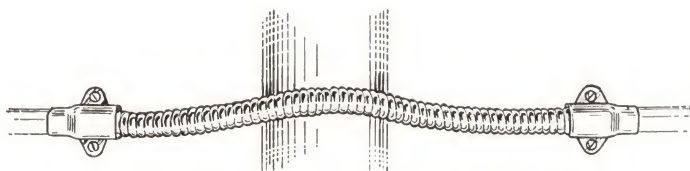
18 INCHES LONG

All sizes of flexible fitting can be furnished in greater lengths on special order.

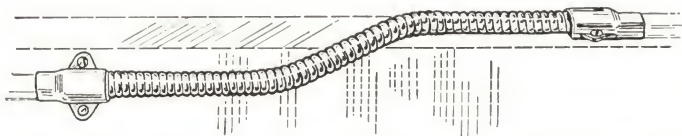
Showing Some of the Uses of THE FLEXIBLE FITTING



FOR OFFSETS



FOR SIDE TURNS ON SAME SURFACE



TWISTED TURNS FROM ONE SURFACE TO ANOTHER AT
RIGHT ANGLES

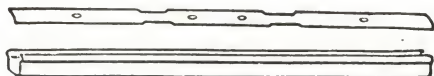


FOR SEMI-CIRCULAR OR CURVED SURFACES

By use of 32-tooth hack saw, flexible fitting may be cut shorter
if desired.

4. The Wiremold Beam Strap

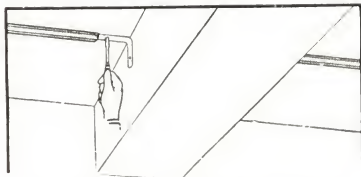
Made to fit
all standard
size beams.



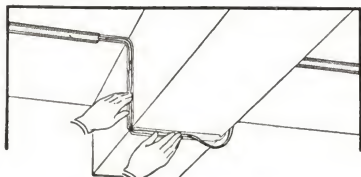
Screw-on Base
Slide-on Cover

	Cat. No.	For Use With	Std. Pkg. Pieces	Std. Pkg. Weight	Unit Pkg. Pieces
31½" Base for	{ 5700 BS	500 or 700 Wiremold	50	12¾ lbs.	10
Beams 6x8 to 11x11	{ 1000 BS	1000 Wiremold	25	12½ lbs.	5
46½" Base for	{ 5700 BL	500 or 700 Wiremold	50	20½ lbs.	10
Beams 11x11 to 16x16	{ 1000 BL	1000 Wiremold	25	18¾ lbs.	5
Cover in 10 ft. lengths	{ 500 C	500 Wiremold	10	22 lbs.	1
	{ 700 C	700 Wiremold	10	26 lbs.	1
	{ 1000 C	1000 Wiremold	10	57 lbs.	1

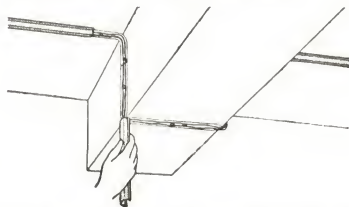
HOW TO INSTALL THE BEAM STRAP



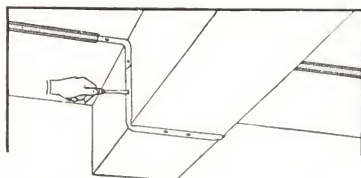
Install Internal Elbow Base
Use 517 with 500 Wiremold
717 with 700 Wiremold
5717 with 500 or 700 Wiremold
Use 1017 with 1000 Wiremold



Lay wires against base.

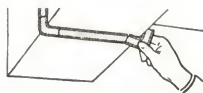


Cut Beam Strap Cover 500, 700 or 1000 respectively, the desired lengths to fit Beam Strap Base. Then slide covers onto base.



Form Wiremold Beam Strap Base around beam by bending narrow cutout sections at corners of beam. Cut off ends of base to allow it to overlap tongues of the elbows. Fasten base to beam.

Snap on covers of Internal and External Elbows to complete assembly.



5. Wiremold Bender and Bender Adapter

*Catalog
Number*
600

*Standard
Package*
1 piece

*Weight of
Stand. Pkg.*
2½ pounds

*Unit
Package*



600 Wiremold Bender

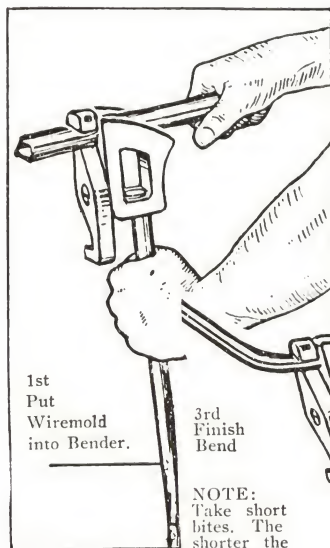
For 200, 500 and 700 Wiremold
For side bends use Flexible Fitting.



600M Bender Adapter →

Furnished with each bender for bending 200 Wiremold. To use unscrew and remove latch from bender; place adapter in channel of bender; replace latch; then pass screw through holes in latch and bender adapter. Tighten screw.

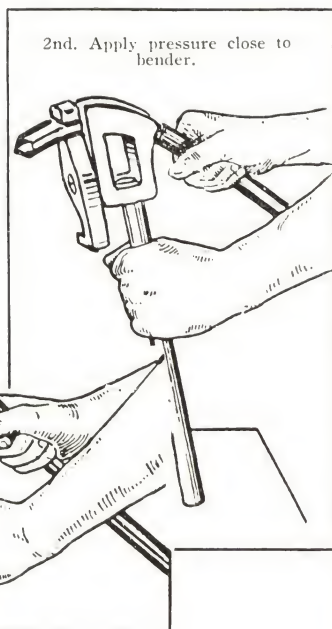
HOW TO USE WIREMOLD BENDER



1st
Put
Wiremold
into Bender.

3rd
Finish
Bend

NOTE:
Take short
bites. The
shorter the
bite the
better the
bend.



2nd. Apply pressure close to
bender.

PART I (Continued). Wiremold Surface Wiring System

SECTION B

Fittings for use with 200 MIDGET SIZE WIREMOLD

Illustrations at Left of Each Page Approximately One-Fourth Actual Size

1. Installation Fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
201	50 pieces	$\frac{1}{8}$ pound	10 pieces
203	50 pieces	$\frac{1}{2}$ pound	10 pieces
205	50 pieces	$\frac{1}{8}$ pound	10 pieces
206	50 pieces	$\frac{1}{8}$ pound	10 pieces

200F Flexible Fitting (See Page 9)

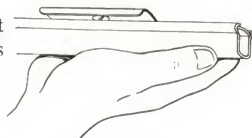
A handy fitting for getting around offsets, side bends, twisted turns and semi-circular or curved surfaces—and many other difficult situations.



$1\frac{1}{2}$ "
Long

201 Coupling

For joining and supporting adjacent lengths of 200 Wiremold ONLY as shown on Page 7.



$2\frac{1}{2}$ "
Long

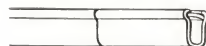
203 Clip

For supporting lengths of No. 200 Wiremold at any point desired. Holds Midget Wiremold securely to surface. Makes a neat job!

200 — Midget Wiremold is simply pressed into 203 clip by hand — and stays put!



205 Strap (1-hole)



206 Connection Cover

To cover openings where two lengths not squarely cut, come together. Just snap over the joint.



206 — snaps over the joint!

2. Elbows, Pull and Junction Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
211	50 pieces	2 $\frac{1}{4}$ pounds	5 pieces
211L	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
211R	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
214	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
217	50 pieces	5 $\frac{1}{2}$ pounds	5 pieces
218	50 pieces	2 $\frac{1}{4}$ pounds	5 pieces
220	20 pieces	2 pounds	1 piece
228	20 pieces	2 $\frac{1}{8}$ pounds	5 pieces

All of the fittings in this group are made up of two parts. First — A BASE PLATE, which has a hole for No. 6 flat-head wood screw, expansion shield or toggle bolt, etc. Second — A COVER PIECE, which is fastened in place by snapping it on over the No. 200 Wiremold (except No. 220 which has screw-on cover).

NOTE A — Make sure that tongue in Base of fitting goes under the Base of Wiremold Raceway (between curled edges).

NOTE B — Do not put covers on until the wires are pulled in.

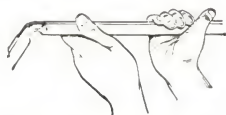


211

Flat 90° Elbow

Each leg 1 $\frac{3}{4}$ inches Long

For right angled turns on same surface.



Slide Wiremold onto base of fitting.



211L (Left) Internal

Twisted Elbow

Legs 2 $\frac{1}{2}$ inches



Pull wires in.



211R (Right) Internal

Twisted Elbow

Legs 2 $\frac{1}{2}$ inches



Snap on elbow cover.

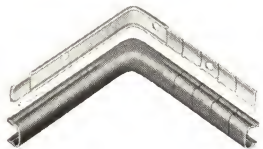
Internal Twisted Elbow—For 90° Twist with a 90° Turn. Used for double turn at right angles from one surface to another. From a flat run on sidewall to a flat run on ceiling or from a flat run on sidewall to a flat run on edge of door or window trim.



214 Pull Box

5 inches Long

Used on straight runs, where pull box is required.



217

Adjustable Internal Elbow

Each Leg 3½ inches Long

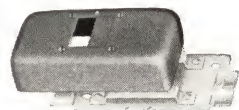
For surfaces at right angles. One leg scored in four (4) places. May be broken off when shorter leg is required. Minimum length of scored leg 1½".



218 External Elbow

Each leg 1⅝ inches Long

For surfaces at right angles.

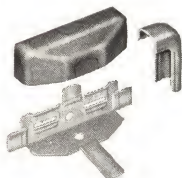


220

Lumiline Receptacle Box

¾" L. x 1⅝" W.—⅞" Deep

Fitting furnished with opening for inserting one receptacle. When two receptacles are desired push out twistout.



228

Adjustable Junction Box

2½" L. x ¾" W.—⅞" Deep

Provides neat, compact junction box for base-board installations. Base of fitting has long tongue which may be bent around edge of base-boards of various thicknesses. Cover has elbow which may be adjusted to conform to the bend in the tongue. Also used as cross, tee, junction

box and corner box by omitting elbow. Break off unused tongues at the score. Do not fasten screw tightly to wall so that cover may be slipped over base of fitting.

3. Switch, Receptacles and Utility Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
240	20 pieces	5¾ pounds	1 piece
242	20 pieces	3¾ pounds	1 piece
243	20 pieces	4½ pounds	1 piece
243A	20 pieces	5½ pounds	1 piece

All of the fittings in this group have two twistouts in each end, one of which permits Wiremold to be placed in straight line position against top of trim. (No. 242 also has a twistout on each side.) With the exception of No. 240 all covers have non-losable screws and all bases have brass inserts to guide screws easily into position.

METHOD OF INSTALLATION

1st. Break off scored tongues in base of fitting (at the score), if they are not to be used.

2nd. Attach base of fitting to Wiremold Raceway by slipping tongue of fitting under the base of Wiremold (between the curled edges).

3rd. Fasten base of fitting to surface — using either No. 6 Flat-head wood-screws, expansion shields, toggle bolts, etc., etc.

4th. Pull wires in and splice — or otherwise connect.

5th. Break out cover twistouts to be used.

6th. Fasten cover onto base of fitting.



240

Single Pole Switch and Box

3¼" L. x 1½" W. — 7/8" Deep

Has rating of 10 Amperes 125 Volts, 5 Amperes 250 Volts. Poles identified.

Switch held in place, without use of screws, by key-hole slots provided for the purpose in base of fitting.

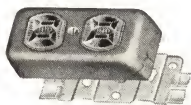


242

Utility Box

3¼" L. x 1½" W. — 7/8" Deep

Used as Tee, Cross, Junction Box, Blank Box, etc. Base has knockout for ½" conduit — or for 3/8" and ½" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors.



243 Duplex Receptacle

$3\frac{1}{4}"$ L. x $1\frac{5}{8}"$ W. — $\frac{7}{8}"$ Deep

Has rating of 15 Amps., 125 Volts, 10 Amps., 250 Volts. Receptacle held in place, without use of screws, by key-hole slots provided for the purpose in base of fitting. Poles identified.

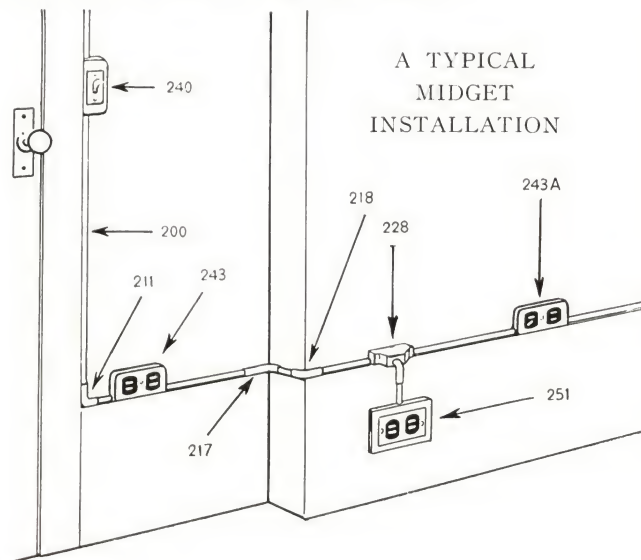


243A Radio Receptacle

$3\frac{1}{4}"$ L. x $1\frac{5}{8}"$ W. — $\frac{7}{8}"$ Deep

Has rating of 15 Amps., 125 Volts, 10 Amps., 250 Volts.

One receptacle takes plug for antennae and ground wires. The other receptacle takes power connection plug. Barrier separates receptacles keeping circuit wires isolated from antennae and ground wires. Ground-Antennae Plug Cap furnished with fitting. Receptacle held in place by keyhole slots provided for the purpose in base of fitting. Poles identified.



4. Adapters—and Reducing Connector

*Catalog
Number*

251
289
289A

*Standard
Package*

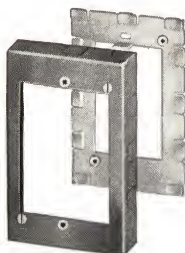
20 pieces
20 pieces
50 pieces

*Weight of
Stand. Pkg.*

5½ pounds
¾ pound
½ pound

*Unit
Package*

1 piece
5 pieces
10 pieces



251

Extension Adapter

4¾" L. x 3" W. — ½" Deep

To extend from any standard single gang switch or receptacle box. Has three twistouts on each side and each end.

289

Reducing Connector

Connects 200 Wiremold to any Wiremold fitting with 500 twistouts. May also be used as a reducing coupling.



BASE



COVER

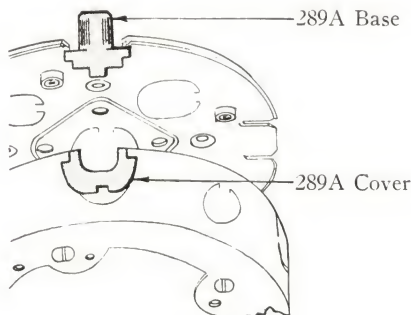
289A

Wiremold Adapter

Used to connect No. 200 Wiremold (through the 500 twistout *only*) to all 5700 series fittings, except 5732.

Break out tongue and insert 289A Base.

Remove No. 500 twistout and insert 289A Cover.



PART I (Continued). Wiremold Surface Wiring System

SECTION C

Fittings for use Only with 500 WIREMOLD RACEWAY

Illustrations at Left of Each Page Approximately One-Fourth Actual Size

NOTE A—The fittings shown in SECTION "D", having catalog numbers beginning with "57," MAY ALSO BE USED WITH NO. 500 WIREMOLD RACEWAY.

NOTE B—Use No. 500 Series elbows with No. 500 Wiremold, they make a neater job!

1. Installation Fittings

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
502	200 pieces	$\frac{1}{2}$ pound	50 pieces
504	500 pieces	$8\frac{3}{4}$ pounds	50 pieces
506	200 pieces	$1\frac{3}{4}$ pounds	50 pieces

NOTE — Coupling No. 5701 (shown on Page 25) is used to join and support adjacent lengths of either 500 or 700 Wiremold Raceway as described on Page 7.

500F

Flexible Fitting (See Page 9)

A handy fitting for getting around offsets, side bends, twisted turns and semi-circular or curved surfaces — and many other difficult situations.



502 Bushing

Protects wires from abrasion. Bushing simply slips into open end of No. 500, as shown in adjacent diagram.



Inserting 502 Bushing.



504 Strap (1 or 2-hole)

Converted into one hole by simply breaking off at the score as shown in diagram.



506 Connection Cover

To cover openings where two lengths, not squarely cut, come together. Just snap over the joint. See 206, Page 13.



504 used two ways.

2. Elbows, Tees and Crosses

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
511	50 pieces	4 $\frac{1}{8}$ pounds	5 pieces
512	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
515	50 pieces	8 $\frac{1}{4}$ pounds	5 pieces
516	20 pieces	3 $\frac{3}{4}$ pounds	5 pieces
517	50 pieces	11 $\frac{1}{2}$ pounds	5 pieces
518	50 pieces	8 $\frac{1}{2}$ pounds	5 pieces
519	20 pieces	4 $\frac{1}{4}$ pounds	5 pieces

All of the fittings in this group are made up of two interlocking parts. First — A BASE PLATE, which has a hole for a No. 8 flat-head wood screw, expansion shield or toggle bolt, etc. Second — A COVER PIECE, which is fastened in place by snapping on over the No. 500 Wiremold.

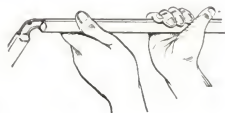
NOTE A — Make sure that tongue in base of fitting goes under the Base of Wiremold Raceway (between the curled edges).

NOTE B — Snap covers on after the wires are pulled in.



511 Flat 90° Elbow

Each leg 2 inches Long
For making right angled turns on the same surface.



Slide Wiremold onto base of fitting.



512 Flat 45° Elbow

Each leg 1 $\frac{3}{8}$ inches Long
For diagonal turns on same surface.



Pull wires in.



515 Tee

3 $\frac{3}{4}$ " L. x 2" W. — $\frac{3}{4}$ " Deep
A neat "stream-lined" fitting for branches at right angles.



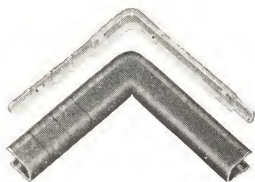
516 Cross

3 $\frac{3}{4}$ " L. x 2 $\frac{3}{4}$ " W. — $\frac{3}{4}$ " Deep
Stream-lined.



Snap on elbow cover.

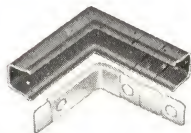
NOTE — Use No. 500 Series elbows with No. 500 Wiremold. They make a neater job.



517 Adjustable Internal Elbow

Each leg $3\frac{1}{8}$ " Long

For surfaces at right angles. One leg scored in three (3) places. May be broken off when shorter leg is required. Minimum length of scored leg $1\frac{5}{8}$ ".



518 Adjustable External Elbow

Each leg $2\frac{5}{8}$ " Long

For surfaces at right angles. One leg scored in two (2) places. May be broken off when shorter leg is required. Minimum length of scored leg $1\frac{1}{2}$ ".

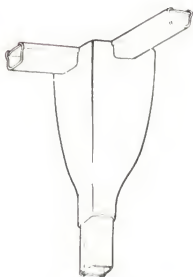


519 Corner Box

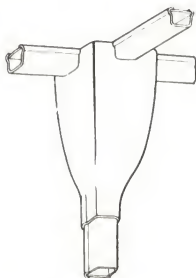
$3\frac{1}{2}$ " L. x $1\frac{1}{2}$ " W. — $1\frac{5}{8}$ " D.

For twisted tees, ells, and crosses — and many other corner combinations, some of which are shown below. Base has knockout for $\frac{1}{2}$ " Conduit — or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors.

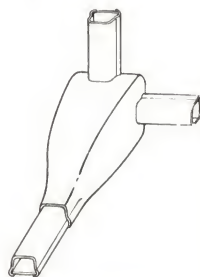
SOME OF THE USES OF CORNER BOX NO. 519



Twisted Elbow



Twisted Tee



Twisted Elbow

TURN THIS CHART UPSIDE DOWN FOR OTHER SUGGESTIONS

3. Rosettes, Receptacles and Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
521	50 pieces	14½ pounds	5 pieces
523	50 pieces	18½ pounds	5 pieces
524	50 pieces	14¾ pounds	5 pieces
525	50 pieces	16 pounds	5 pieces
526	50 pieces	19½ pounds	5 pieces
527	50 pieces	16¾ pounds	5 pieces
532	20 pieces	4¾ pounds	5 pieces
533	20 pieces	5 pounds	5 pieces

NOTE — In this group all covers have non-losable screws — All bases have brass inserts to guide screws easily into position.

Fittings from 521 to 532 are mounted on the standard 2½" Wiremold base plate — and covers are interchangeable. That is: Covers may be removed — and other covers substituted without disturbing the outlet. Bases have knock-out for ½" Conduit, or for ⅜" and ½" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. The bases also have a tapped hole in center for connector block.

METHOD OF INSTALLATION

1st. Break off scored tongues in base of fitting (at the score), if they are not to be used.

2nd. Attach base of fitting to Wiremold Raceway by slipping tongue of fitting under the base of Wiremold (between the curled edges).

3rd. Fasten base of fitting to surface — using either No. 8 Flat-head wood-screws, expansion shields, toggle bolts, etc., etc.

4th. Pull wires in and splice — or otherwise connect.

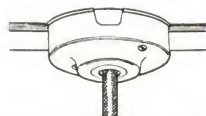
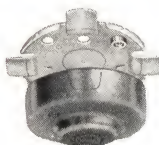
5th. Break out cover twistouts to be used.

6th. Fasten cover onto base of fitting.

521 Rosette

2½" Dia. — 1¼" Deep

Multiple purpose fitting for use with drop cords, stem fixtures, sockets, chain pendants, etc. Cover has a knockout for ½" Conduit and a 1½" flanged plug either of which may be pushed out.

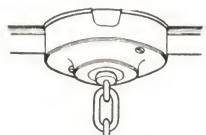


521 — with drop cord.

523 Fixture Rosette

2½" Dia. — 1¼" Deep

Provided with ⅛" threaded nipple for supporting small pendant fixtures, sockets, etc.



523 — with pendant chain fixture.



524 Fixture Rosette

2½" Dia. — 1¼" Deep

This fitting is equipped with a special nipple with locknut which may be used to hang either ⅜" or ½" fixtures as the nipple is tapped inside for standard ⅜" thread and standard ½" thread on the outside.



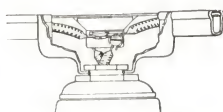
525 Receptacle Base

2½" Dia. — 1¼" Deep

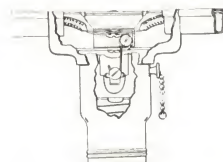
Has fluted or "new wrinkle" ring for fastening sockets (key, keyless or chain-pull) and pendant switches of "new wrinkle" type. Furnished with connector block having identified poles and rated at 660 watts, 250 volts.

NO SPLICING!

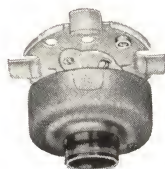
That's why these four fittings are easy to wire.



524 — assembled with 5730 connector block.



525 — with socket assembly.



526 Keyless Receptacle

2½" Dia. — 1¾" Deep

Takes all lamps of the Edison medium base type. Bakelite ring has a "Uno" shade holder thread. Used for show case, show window as well as general lighting. Poles identified. Connector block rated at 660 watts, 250 volts.



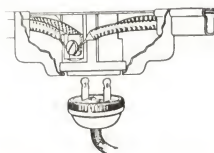
526—wired to terminals.



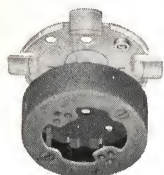
527 Plug Receptacle

2½" Dia. — 1¼" Deep

Has double T slot for taking all standard parallel or tandem blade plug caps. Poles identified. Receptacle rated at 15 amps., 125 volts; 10 amps., 250 volts.



527—wired to terminals.



532 Outlet Box

2½" Dia. — ⅝" Deep

Takes any standard make of 5 Amperes snap or toggle switch or devices with mounting screw centers of $1\frac{1}{4}$, $1\frac{3}{8}$ or $1\frac{1}{2}$ inches.



533 Outlet Box

3" Dia. — ⅝" Deep

Takes 10 Amperes snap or toggle switch or devices with mounting screw centers of $1\frac{1}{2}$, $1\frac{1}{8}$, $1\frac{3}{8}$, $1\frac{3}{4}$ inches.

These two boxes are similar in structure and purpose

Differing only in diameter, both fittings are designed primarily for mounting standard snap, toggle switches, wall sockets, concealed base receptacles and rosettes, ceiling pull switches and similar fittings, (the bases of which do not exceed diameter of the fitting). Both will take any device that may be mounted on G or H type Conduit Fittings. Holes are arranged so that toggle switches will operate vertically.

NOTE — THE USE OF NO. 5731 BLANK COVER converts 532 or 533 into utility fitting — flat elbow, tee, cross — pull or extension box, etc.

4. Coupling and Connector

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
588	20 pieces	¾ pounds	5 pieces
599	20 pieces	1 pound	4 pieces



588 Open Work Coupling

2⅞" L. x 1½" W. — ⅞" Deep

For two-wire open work and wood moulding connections.



599 Connector

Used to connect Metal Moulding boxes to 500 Wiremold Raceway.

PART I (Continued). Wiremold Surface Wiring System

SECTION D

Fittings for use with both 500 AND 700 SIZES OF WIREMOLD

Illustrations at Left of Each Page Approximately One-Fourth Actual Size

NOTE A—All fittings in this group are for use with 500 and 700 Wiremold (except 702, 704, 706).

NOTE B—Use No. 500 series elbows with 500 Wiremold. They make a neater job.

1. Installation Fittings

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
5701	200 pieces	3¾ pounds	50 pieces
702	200 pieces	¾ pound	50 pieces
5703	500 pieces	12¾ pounds	50 pieces
704	500 pieces	15¾ pounds	50 pieces
706	200 pieces	2 pounds	50 pieces
5707	50 pieces	6½ pounds	10 pieces
5708	20 pieces	1½ pounds	10 pieces
5709	20 pieces	¾ pound	5 pieces

NOTE—Coupling No. 5701 (shown below) is used to join and support adjacent lengths of either 500 or 700 Wiremold.

700F Flexible Fitting (See Page 9)

A handy fitting for getting around offsets, side bends, twisted turns, and semi-circular or curved surfaces—and many other difficult situations.



5701 Coupling

Use described on Page 7.



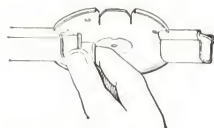
702 Bushing

For use with No. 700 Wiremold.

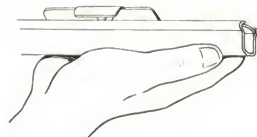


5703 Clip

Used for strong, concealed support at any point desired. To



Inserting No. 702.



Snapping Wiremold into 5703 clip.

install first fasten clip to surface with a No. 8 flat-head wood screw, expansion shield or toggle bolt, etc., then snap Wiremold into it.



704 Strap (1 or 2-Hole)

For use with No. 700 Wiremold. Converted into one hole by simply breaking off at the score as shown in diagram.



704 — strap used two ways.



706 Connection Cover

For use with No. 700 Wiremold. To cover openings where two lengths, not squarely cut, come together. Just snap over the joint.

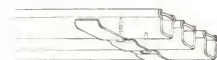


706 — snaps over joint



5707 Multiple Strap

For two or three runs of Wiremold. Unused part may be broken off at score.

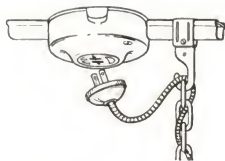


5707 — may be used with two or three runs of Wiremold.



5708 Fixture Hook

For supporting lighting fixtures from Wiremold Conduit. Fixture may be taken down for cleaning or relamping without disturbing the wiring of the outlet. Used with either 527 or 5727 plug receptacle. See adjacent diagram.

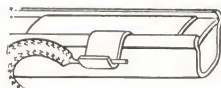


How 5708 is used.



5709 Ground Clamp

Insert clamp into Wiremold *before* installing Wiremold. Solder wire in lug of clamp as required by National Electrical Code.



5709 installed.

2. Elbows, Tees, Crosses, Corner Boxes.

Also three narrow fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
5711	100 pieces	17 $\frac{3}{4}$ pounds	10 pieces
5711L	20 pieces	3 $\frac{3}{4}$ pounds	5 pieces
5711R	20 pieces	3 $\frac{3}{4}$ pounds	5 pieces
5712	20 pieces	1 $\frac{3}{4}$ pounds	5 pieces
5715	50 pieces	9 $\frac{3}{4}$ pounds	5 pieces
717	100 pieces	23 pounds	10 pieces
5717	100 pieces	15 $\frac{3}{4}$ pounds	10 pieces
5717A	10 pieces	4 $\frac{1}{4}$ pounds	1 piece
718	100 pieces	17 pounds	10 pieces
5718	100 pieces	11 pounds	10 pieces
5719	20 pieces	8 $\frac{1}{8}$ pounds	5 pieces
5719A	20 pieces	5 $\frac{1}{2}$ pounds	5 pieces
5720	50 pieces	10 $\frac{1}{4}$ pounds	5 pieces
5720A	20 pieces	4 $\frac{3}{4}$ pounds	5 pieces
5720B	50 pieces	5 pounds	5 pieces

NOTE — Fittings 5711 to 5718 are installed exactly like corresponding fittings (511 to 519 shown on Pages 20-21). Each of these fittings except 717 and 718 has a crescent twistout which must be taken out for use with 700 Wiremold Raceway.

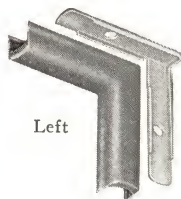


5711

Flat 90° Elbow

Each leg 2 $\frac{7}{8}$ inches Long

For right angled turns on the same surface.



Left

5711L (Left)

Internal Twisted Elbow

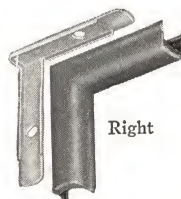
Each leg 3 inches Long

5711R (Right)

Internal Twisted Elbow

Each leg 3 inches Long

(For 90° Twist with a 90° Turn.)



Right

Used for double turn at right angles from one surface to another. From a flat run on sidewall to a flat run on ceiling or from a flat run on sidewall to a flat run on edge of door or window trim.



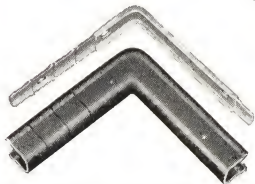
5712 Flat 45° Elbow

Each leg 1½ inches Long
For diagonal turns on same surface.



5715 Tee

3¾" L. x 2" W. — 1" D.
A neat streamlined fitting for branches at right angles.



717 Adjustable Internal Elbow

Each leg 3 ⅝" Long

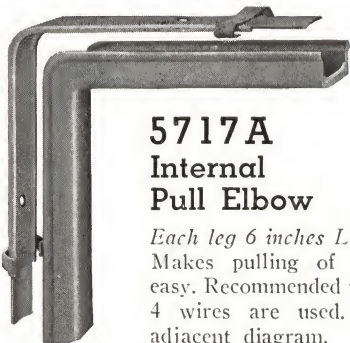
For surfaces at right angles one leg scored in three (3) places. May be broken off as required. Minimum length of scored leg 1⅝".



5717 Internal Elbow

Each leg 2⅝" Long

For surfaces at right angles.



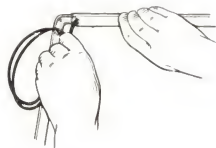
5717A Internal Pull Elbow

Each leg 6 inches Long
Makes pulling of wires easy. Recommended where 4 wires are used. See adjacent diagram.

SO EASY TO
WORK WITH
THESE ELBOWS



Slide Wiremold over base of fitting.

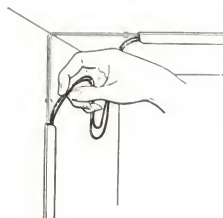


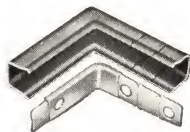
Pull wires in.



Snap on elbow cover.

LOTS OF ROOM
IN WIREMOLD
PULL ELBOWS





718 Adjustable External Elbow

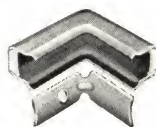
Each leg $2\frac{3}{4}$ inches Long

For surfaces at right angles. One leg scored in two (2) places. May be broken off when shorter leg is required. Minimum length of scored leg $1\frac{5}{8}$ ".

**Note Fittings —
Nos. 5719, 5719A,
5720, 5720A, 5720B**

All covers have double twistouts. Break off lower twistout for use with 500 Wiremold and both twistouts for 700 Wiremold.

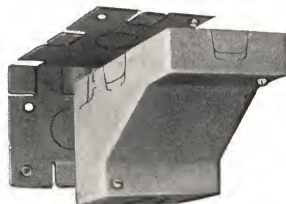
Except for 5719A all covers have non-losable screws—all bases have brass inserts to slide screws easily into position.



5718 External Elbow

Each leg $1\frac{3}{4}$ inches Long

For surfaces at right angles.



5719 Corner Box

$2\frac{1}{2}$ " L. x $2\frac{3}{8}$ " W. — $2\frac{1}{2}$ " Deep

A fitting with plenty of splice room. Each side of base has knockout for $\frac{1}{2}$ " Conduit — or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors.



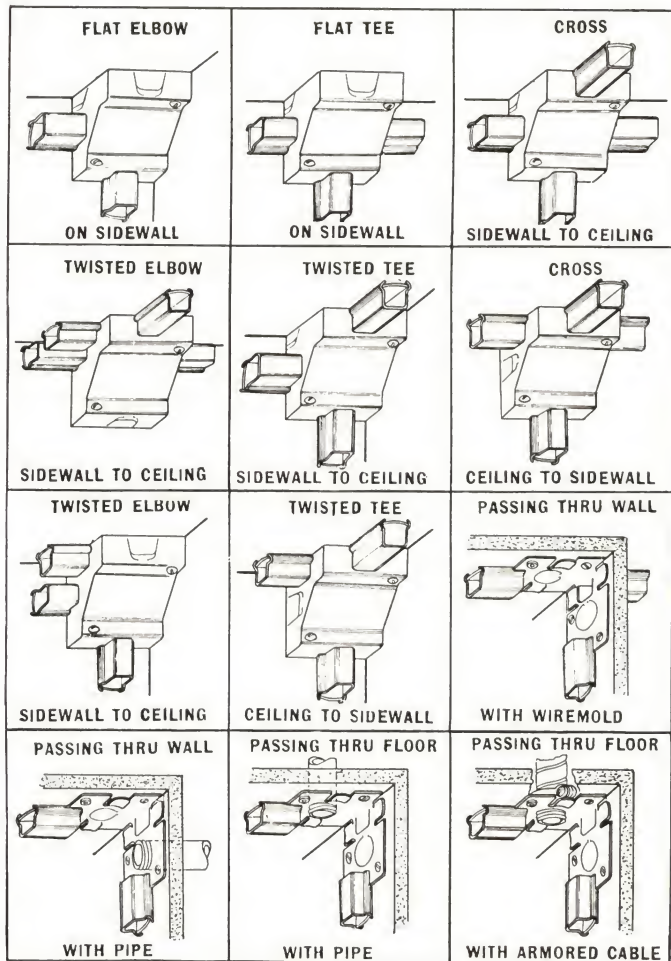
5719A Stream Lined Corner Box

$3\frac{3}{8}$ " L. x $1\frac{3}{4}$ " W. — $1\frac{5}{8}$ " Deep

Base has knockout for $\frac{1}{2}$ " Conduit — or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. Break off scored tongues in base of fitting (at the score) if they are not to be used.

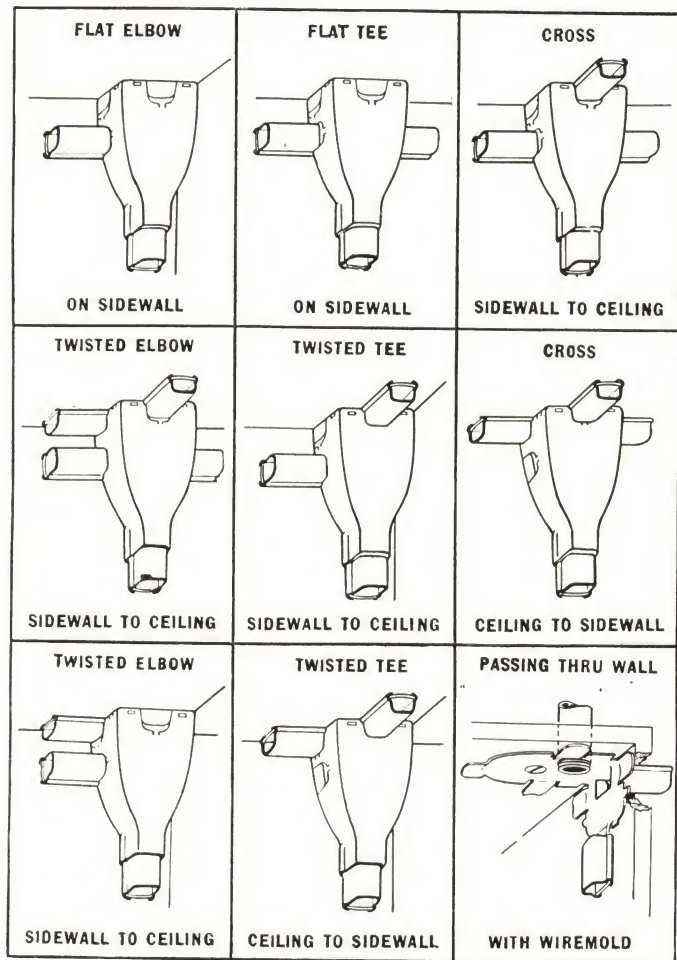
SEE ILLUSTRATIONS OF USE FOR THE ABOVE
TWO FITTINGS ON THE NEXT TWO PAGES

SOME OF THE MANY USES OF 5719 CORNER BOX

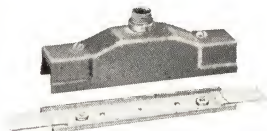


Turn this chart upside down for other suggestions

SOME OF THE MANY USES OF 5719A CORNER BOX



Turn this chart upside down for other suggestions

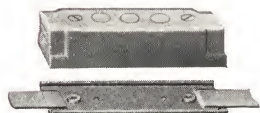


Break off unused
tongue at the score.

5720 Narrow Fitting

$3\frac{3}{4}$ " L. x $\frac{7}{8}$ " W. — 1" Deep

For show window, show case and cove lighting, etc. It is equipped with a $\frac{1}{8}$ " threaded nipple to which any socket having a $\frac{1}{8}$ " female cap may be fastened. Use 5730A connector block to eliminate splicing. See Page 37.



Break off unused
tongue at the score.

5720A Narrow Fitting

$3\frac{3}{4}$ " L. x $\frac{7}{8}$ " W. — 1" Deep

Used with miniature base angle sockets this fitting may be placed in a very confined space. Sockets may be attached to any of the five knockouts in the cover by the use of a $\frac{1}{8}$ " nipple.



Break off unused
tongue at the score.

5720B Narrow Fitting

$3\frac{3}{4}$ " L. x $\frac{7}{8}$ " W. — 1" Deep

For show window, show case and cove lighting, etc. It is equipped with a $\frac{3}{8}$ " threaded nipple to which any socket having a $\frac{3}{8}$ " female cap may be fastened. Use 5730A connector block to eliminate splicing. See Page 37.

USE OF 5720 AND 5720B



3. Utility Boxes, Receptacles, Switch and Connector Blocks

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
5721	50 pieces	16 $\frac{1}{4}$ pounds	5 pieces
5724	20 pieces	7 $\frac{1}{4}$ pounds	5 pieces
5725	50 pieces	20 $\frac{3}{4}$ pounds	5 pieces
5726	50 pieces	20 $\frac{3}{4}$ pounds	5 pieces
5727	50 pieces	19 $\frac{1}{2}$ pounds	5 pieces
5728	50 pieces	17 $\frac{1}{2}$ pounds	10 pieces
5728A	10 pieces	3 $\frac{3}{4}$ pounds	1 piece
5728B	10 pieces	4 $\frac{3}{4}$ pounds	1 piece
5729	20 pieces	6 $\frac{3}{4}$ pounds	10 pieces
5730	20 pieces	1 $\frac{7}{8}$ pounds	5 pieces
5730A	50 pieces	1 $\frac{7}{8}$ pounds	10 pieces
5731	50 pieces	3 $\frac{3}{4}$ pounds	5 pieces
5732	50 pieces	13 $\frac{3}{4}$ pounds	5 pieces
5733	50 pieces	14 $\frac{1}{4}$ pounds	5 pieces

NOTE A — Each fitting in this group (except 5728A, 5730, 5730A and 5731) has a cover equipped with non-losable screws and a base with brass inserts to guide screws easily into position.

NOTE B — All these fittings, except 5730, 5730A and 5731, have covers with double twistouts for 500 and 700 Wiremold. Break out lower twistout to use with 500 Wiremold and both twistouts for 700 Wiremold.

METHOD OF INSTALLATION

1st. Attach base of fitting to Wiremold Raceway — making sure that the tongue of fitting is slipped UNDER the base of Wiremold (between the curled edges).

2nd. Fasten base of fitting to surface — using No. 8 Flat-head wood-screws, expansion shields, toggle bolts, etc., etc.

3rd. Pull wires in and splice — or otherwise connect.

4th. Break out cover twistouts to be used.

5th. Fasten cover onto base of fitting.



5721 Round Utility Box

3" Dia. — 1 $\frac{1}{4}$ " Deep

Multiple purpose fitting for use with drop cords, stem fixtures, sockets, chain pendants, etc. Cover has a knock-out for $\frac{1}{2}$ " Conduit and a $\frac{1}{2}$ " flanged plug either of which may be pushed out to meet requirements. Chart on next page shows some of its many uses.

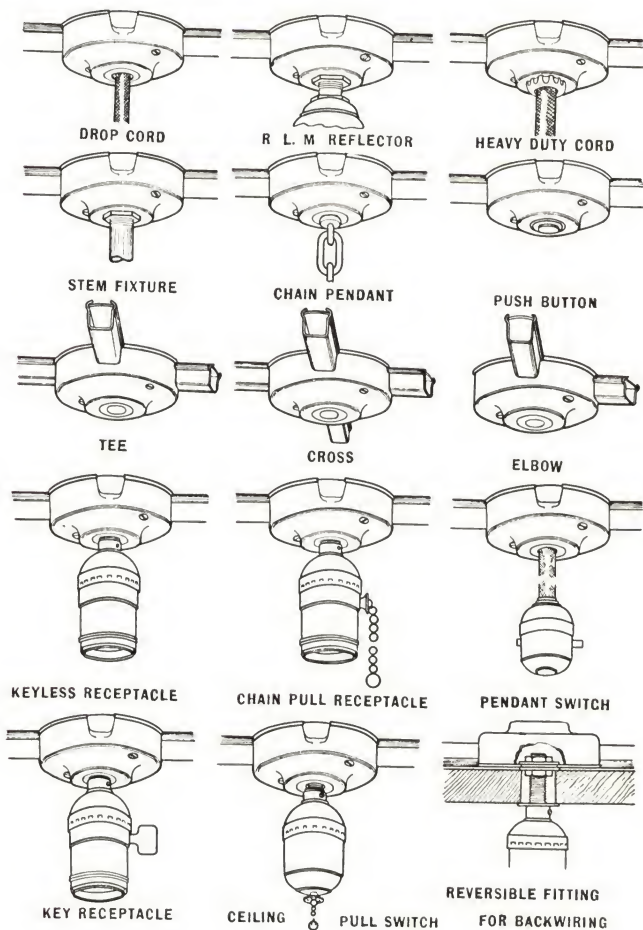


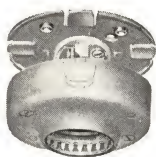
5724 Fixture Rosette

3" Dia. — 1 $\frac{1}{4}$ " Deep

This fitting is equipped with a special nipple with a locknut which may be used to hang either $\frac{3}{8}$ " or $\frac{1}{2}$ " fixtures. The nipple is tapped inside for standard $\frac{3}{8}$ " thread and standard $\frac{1}{2}$ " thread on the outside.

SOME OF MANY USES OF 5721 ROUND UTILITY BOX



**5725****Receptacle Base***3" Dia. — 1 1/4" Deep*

Has fluted or "new wrinkle" ring for fastening sockets (key, keyless or chain-pull) and pendant switches or any device of "new wrinkle" type. Poles of connector block identified. Rated at 660 watts, 250 volts.

**5726****Keyless Receptacle***3" Dia. — 1 1/4" Deep*

Takes all lamps of the medium Edison base type. Bakelite ring has a "Uno" shade holder thread.

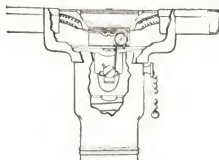
Used for show case, show window as well as general lighting. Poles identified. Connector block rated at 660 watts, 250 volts.

**5727****Plug Receptacle***3" Dia. — 1 1/4" Deep*

Has double T slot for taking all standard parallel or tandem blade plug caps. Poles identified. Rated at 15 amps., 125 volts; 10 amps., 250 volts.

NO SPLICING!

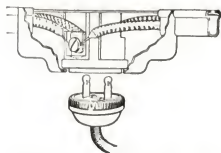
These three fittings are easy to wire.



5725 — with socket assembly.



5726 — wired to terminals.


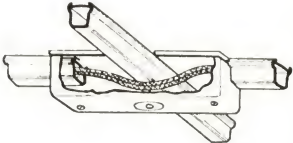
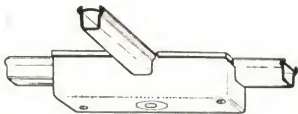
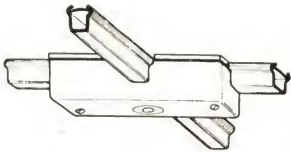
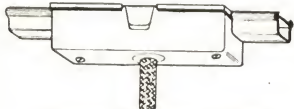
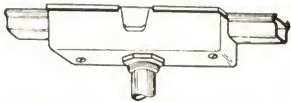
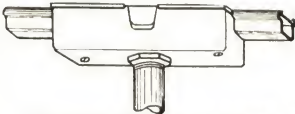
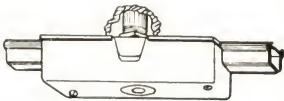


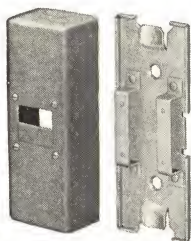
5727 — wired to terminals.

**5728 Oblong Utility Box***4 1/4" L. x 1 5/8" W. — 1" Deep*

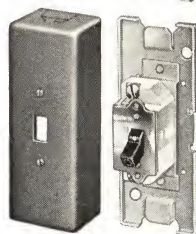
Used as pull box, junction box or for drop cords, fixture stems, etc. Cover has knockout for 1/2" Conduit and a 1 1/8" flanged plug either of which may be pushed out to meet requirements. Base has knockout for 1/2" Conduit—or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. To use side tongues in base, bend down with pliers. Use 5730A Connector block to eliminate splicing. See next page.

SOME OF THE MANY USES OF 5728 OBLONG
UTILITY BOX

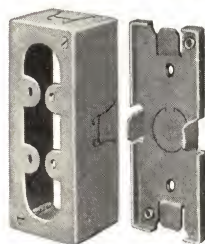
	
JUNCTION BOX	CROSS OVER
	
TEE	CROSS
	
ROSETTE FOR DROP CORDS	FIXTURES HAVING $\frac{3}{8}$ " STEMS
	
FIXTURES HAVING $\frac{1}{2}$ " STEMS	PASSING THRU FLOOR WITH PIPE OR ARMORED CABLE

**5728A****Lumiline Receptacle Box***4 1/4" L. x 1 5/8" W. — 1" Deep*

Fitting furnished with opening for inserting one receptacle base. When two receptacles are desired push out twistout.

**5728B****Narrow Single Pole Switch and Box***4 1/4" L. x 1 5/8" W. — 1" Deep*

Rating 10 Amperes 125 Volts, 5 Amperes 250 Volts. This fitting will be found useful in places of narrow dimensions.

**5729****Oblong Utility Box***4 1/4" L. x 1 5/8" W. 1" Deep*

For use with 1/2" Conduit Covers. To use side tongues in base — bend down with pliers.



An installation of 5729.

**5730 Connector Block**

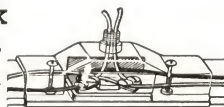
For use with 521, 523, 524, 5721, 5724, 5732 and 5733. Eliminates the need of splicing.

To Install: Fasten to base of fitting by center screw and connect wires to terminals. Poles identified. Connector block rated at 660 watts 250 volts.

**5730A Connector Block**

For use with 5720, 5720B and 5728, eliminates splicing.

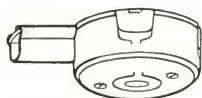
To Install: Fasten to base of fitting by center screw and connect wires to terminals. Poles identified. Connector block rated at 660 watts 250 volts.



5731 Blank Cover

$2\frac{3}{8}"$ Dia — $\frac{1}{4}"$ Deep

For use with 532, 533, 5732 and 5733, and when so used converts them into pull or junction boxes, etc. Also used with these fittings for hanging light pendant fixtures, having $\frac{1}{2}"$ pipe stems, or for drop cords, etc. It has a knockout for $\frac{1}{2}"$ Conduit and a $\frac{1}{4}"$ flange plug either of which may be pushed out to meet requirements.

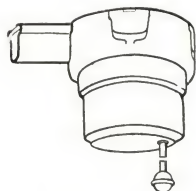


5731—blank cover on either 5732 or 5733—also 532 or 533.

5732 Outlet Box

$2\frac{1}{2}"$ Dia. — $1"$ Deep

Takes any standard make of 5 Amperes snap or toggle switch or devices with mounting screw centers of $1\frac{1}{4}"$, $1\frac{3}{8}"$ or $1\frac{1}{2}"$ inches. Break off scored tongues in base of fitting (at the score) if they are not to be used.

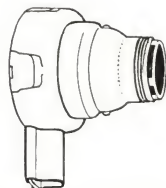


5732 or 5733 — with switch.

5733 Outlet Box

$3"$ Dia. — $1"$ Deep

Takes 10 Amperes snap or toggle switch or devices with mounting screw centers of $1\frac{1}{2}"$, $1\frac{1}{8}"$, $1\frac{3}{8}"$ or $1\frac{1}{4}"$ inches.



Wall socket mounted on 5732 or 5733.

Nos. 5732 and 5733 are designed primarily for mounting standard snap, toggle switches, wall sockets, concealed base receptacles and rosettes, ceiling pull switches and similar fittings (the bases of which do not exceed diameter of the fitting). Both will take any device that may be mounted on G or H type Condulet Fittings. Holes arranged so toggle switches operate vertically.



5732 or 5733 — used with toggle switch.

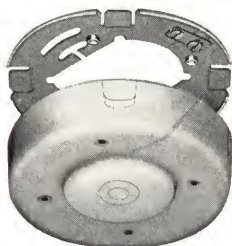
4. Distribution, Extension and Fixture Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
5734	20 pieces	13 $\frac{3}{8}$ pounds	5 pieces
5734A	20 pieces	13 $\frac{1}{2}$ pounds	5 pieces
5735	20 pieces	17 $\frac{1}{2}$ pounds	1 piece
5736	50 pieces	9 $\frac{3}{4}$ pounds	5 pieces
5737	50 pieces	27 $\frac{1}{2}$ pounds	5 pieces
5737A	50 pieces	29 $\frac{1}{2}$ pounds	5 pieces
5738	50 pieces	32 $\frac{3}{8}$ pounds	5 pieces
5738A	50 pieces	34 pounds	5 pieces
5739	20 pieces	21 $\frac{3}{4}$ pounds	5 pieces
5739A	20 pieces	20 $\frac{3}{4}$ pounds	5 pieces

NOTE A — In this group all covers (except 5736) have non-losable screws — all bases have brass inserts to guide screws easily into position.

NOTE B — All these fittings, except 5736, have covers with double twist-outs for 500 and 700 Wiremold. Break out lower twistout to use with 500 Wiremold and both twistouts for 700 Wiremold.

METHOD OF INSTALLATION — Same procedure as Group 3, Page 33.

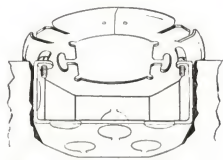


5734 Blank Extension Box

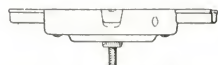
4 $\frac{3}{4}$ " Dia.
1 $\frac{1}{8}$ " Deep

For extensions from existing concealed outlet boxes — such as 3 $\frac{1}{4}$ " or 4" conduit boxes. Used as pull box, junction box or for drop cords, fixture stems, etc. Cover has

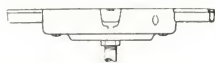
knockout for $\frac{1}{2}$ " Conduit and a $\frac{1}{2}$ " flanged plug either of which may be pushed out to meet requirements. Cover has knockout for small canopy switch.



How base of 5734 is mounted on conduit box which is flushed into the wall.



5734 — used with drop cord.



5734 — used for hanging stem fixtures.



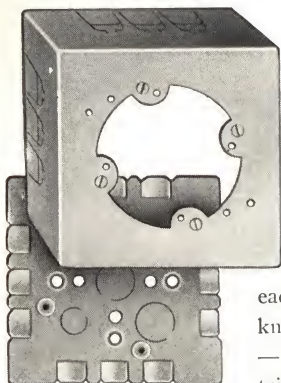
5734A Round Utility Box

Round Utility Box.

4 $\frac{3}{4}$ " Dia. — 1 $\frac{1}{8}$ " Deep

Multiple purpose fitting for use with drop cords,

stem fixtures, socket chain pendant, etc. Cover has K, O for $\frac{1}{2}$ " Conduit and a $\frac{1}{2}$ " flanged plug either of which may be pushed out to meet requirements. Cover has K, O. for small canopy switch. The base has 4 holes for fixture studs and 5 K, O.'s for $\frac{1}{2}$ " Conduit or $\frac{3}{8}$ " and $\frac{1}{2}$ " electrical metallic tubing, armored cable and non-metallic sheathed cable connectors. Base also has raised section for no bolt fixture stud.



5735 Distribution Box

*4 3/4" Long
4 3/4" Wide
1 3/8" Deep*

Twistouts permit the use of three parallel runs on each side. Base has five knockouts for 1/2" Conduit — or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-

Metallic Sheathed Cable Connectors. Also has four holes through which a fixture stud may be mounted. Cover takes devices with mounting screw centers of 2 3/4, 3 1/2, 4 1/8 inches — and canopy fixtures not larger than 4 5/8" diameter. With the use of 5736 cover this fitting can be used as junction box, blank box, etc.



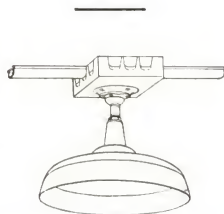
5736 Blank Cover

*4 3/8" Dia.
1 1/8" Deep*

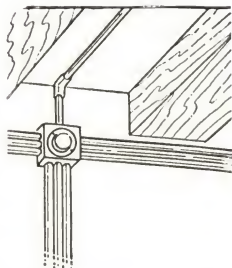
For use with 5735, 5737, 5737A, 5738, 5738A, 5739,

5739A, 1035, 1039 and when so used converts them into pull or junction boxes, etc. Also used with these fittings for hanging light pendant fixtures, having 1/2" pipe stems, or for drop cords, etc. It has a knockout for 1/2" Conduit and a 1 1/2" flanged plug either of which may be pushed out to meet requirements.

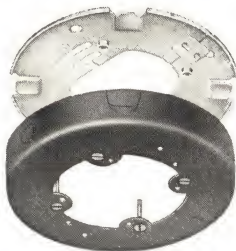
SOME OF THE MANY
USES OF NO. 5735
DISTRIBUTION BOX



5735 — used with RLM Reflector.



5735 — used with 5736 cover as distribution box.



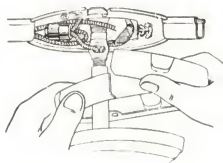
5737

Extension Box

4 3/4" Dia. — 1" Deep

For mounting on 3/4" or 4" Conduit boxes — or other concealed outlets.

Both base and cover are split so that it may be installed without taking down old fixtures. Cover takes any device with mounting screw centers of 2 3/4, 3 1/2 or 4 1/8 inches, and any canopy fixture not more than 4 3/4" in diameter. For larger canopies use 5737A or 5739A. Cover has knockout for small canopy switch. Used as blank box with 5736.



How 5737 is installed.



5738 — with large base socket.



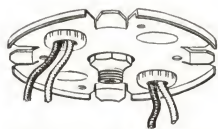
5737 A

Extension Box

5 1/2" Dia. — 1" Deep

For mounting on 3/4" or 4" Conduit boxes — or other concealed outlets. Both base and cover are split so that

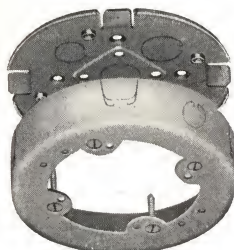
it may be installed without taking down old fixtures. Cover takes any device with mounting screw centers of 2 3/4, 3 1/2 or 4 1/8 inches, and any canopy fixture not more than 5 1/2" in diameter. For larger canopies use 5739A. Cover has knockout for small canopy switch. Used as blank box with 5736.



5738 — base connecting from Conduit.



5738 — base connecting from knob and tube.



5738 Fixture Box

4 3/4" Dia. — 1" Deep

Primarily designed for use in hanging fixtures having canopies not larger than 4 3/4" in diameter. For canopies up to 6 3/8" in diameter, use 5738A or 5739. Cover is equipped with screw holes to permit the mounting of any device with screw centers of 2 3/4, 3 1/2 and 4 1/8 inches. Also has knockout for canopy switch. Base has four holes for fixture studs and five knockouts for 1/2" Conduit — or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. Base also has raised section for no-bolt fixture stud. With the use of No. 5736 Wiremold Blank Cover this fitting may be used as a junction or blank box, etc.



5738A Fixture Box

5 1/2" Dia. — 1" Deep

Primarily designed for use in hanging fixtures. Cover is equipped with screw holes to permit the mounting of any device with screw centers of 2 3/4, 3 1/2 and 4 1/8 inches having canopies not larger than 5 1/2" in diameter. Also has knockout for canopy switch. Base has four holes for fixture studs and five knockouts for 1/2" Conduit — or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. Base also has raised section for no-bolt fixture stud. With the use of No. 5736 Wiremold Blank Cover this fitting may be used as a junction or blank box, etc.

5739 Fixture Box

6 $\frac{3}{8}$ " Dia.
1" Deep

We recommend that 5739 be used for hanging fixtures having canopies not smaller than 5 $\frac{1}{2}$ " or greater than 6 $\frac{3}{8}$ " in diameter.



Base has five knockouts for $\frac{1}{2}$ " Conduit—or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. Also four holes through which a fixture stud may be mounted. Base also has raised section for no-bolt fixture stud. Cover has knockout for canopy switch and is equipped with screw holes to permit the mounting of any device with screw centers of 2 $\frac{3}{4}$, 3 $\frac{1}{2}$ and 4 $\frac{1}{8}$ inches.

5739A Extension Box

6 $\frac{3}{8}$ " Dia.
1" Deep

May be mounted on 3 $\frac{1}{4}$ " or 4" Conduit boxes—or other concealed outlets, or for hanging fixtures with canopies not larger

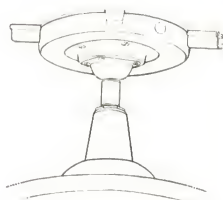


than 6 $\frac{3}{8}$ " in diameter. Both base and cover are split so that they may be installed without taking down old fixtures. Cover is equipped with screw holes to permit the mounting of any device with screw centers of 2 $\frac{3}{4}$, 3 $\frac{1}{2}$ and 4 $\frac{1}{8}$ inches. Also has knockout for small canopy switch.

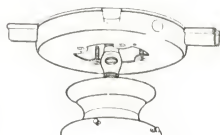
CEILING LIGHTING UNIT AND REFLECTOR INSTALLATIONS



5739—with ceiling Lighting unit.



5739 — used with RLM Reflector.



5739A — with ceiling lighting unit.

5. Border or Straight-Line Fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
5740	20 pieces	10½ pounds	1 piece
5741	20 pieces	11¾ pounds	1 piece
5742	20 pieces	8 pounds	5 pieces
5742A	20 pieces	8¾ pounds	5 pieces
5743	20 pieces	11 pounds	5 pieces

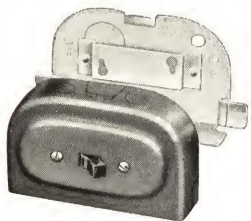
These fittings are especially designed for running 500 and 700 Wiremold Raceway close to baseboards, windows, doors and other trim. They are so neat—and conform so well to the interior trim—that each installation has the appearance of being a “built-in” part of the room. Two twistouts are positioned to permit the placing of Wiremold in a straight line close to interior trim and another positioned to allow right angle extensions.

NOTE A—Covers in this group have non-losable screws—bases have brass inserts to guide screws easily into position.

NOTE B—All these fittings have covers with double twistouts for 500 and 700 Wiremold. Break out lower twistout to use with 500 Wiremold and both twistouts for 700 Wiremold.

METHOD OF INSTALLATION

Break off scored tongues in base of fitting (at the score), if they are not to be used. Then follow procedure as for Group 3, Page 33.

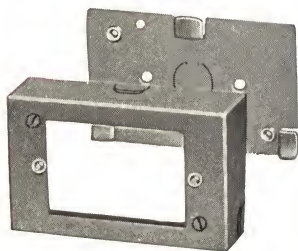


5740

Single Pole Switch and Box

4 1/8" L. x 2 1/2" W. — 1 3/8" Deep

This border fitting has a rating of 10 Amperes 125 Volts, 5 Amperes 250 Volts. See illustration of use on Page 46.



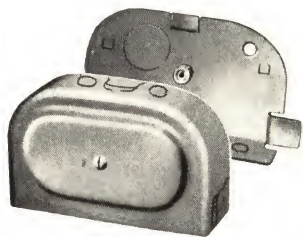
5741

Switch and Receptacle Box

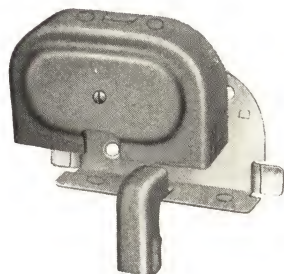
4 5/8" L. x 2 7/8" W. — 1 3/8" Deep

Takes all shallow type switches (three way, single and double pole) and receptacles including the three wire polarized receptacles as well as single gang combination devices.

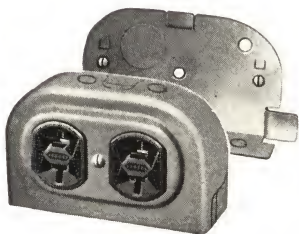
Base has knockout for 1/2" Conduit—or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors.

**5742****Junction Box***4 1/8" L. x 2 1/2" W. — 1 1/8" Deep*

This will be found useful in picking up circuits from existing outlets located on the wall, and for extending circuits through walls. Base has knockout for 1/2" Conduit—or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable, and Non-Metallic Sheathed Cable Connectors. See illustration of use on next page.

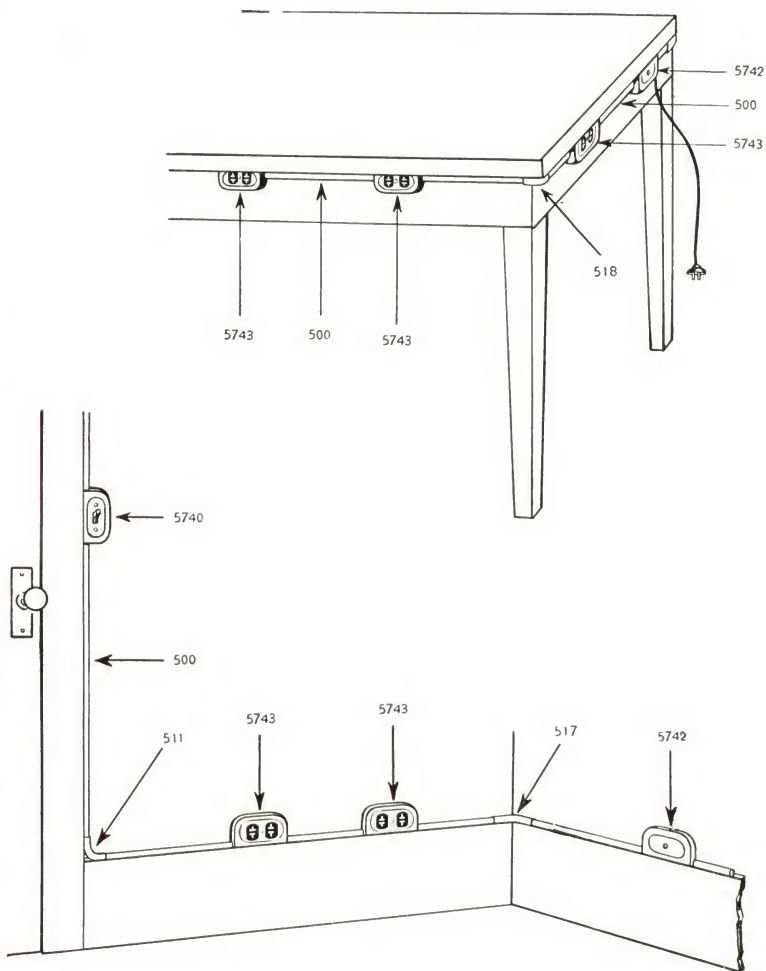
**5742A****Adjustable Junction Box***4 1/8" L. x 2 1/2" W. — 1 1/8" Deep*

This fitting is designed to facilitate installations where circuits must be picked up from existing outlets located in the baseboards. The remarkable feature of this fitting is the adjustable elbow which permits 500 Wiremold to be fitted closely to baseboards of various thicknesses. With the Wiremold twistout arrangement, combinations of right or left hand twisted elbow, twisted tee or cross connections may be made.

**5743****Duplex Receptacle and Box***4 1/8" L. x 2 1/2" W. — 1 1/8" Deep*

Receptacle may be wired before it is fastened into position. See illustration of use on next page. Rated at 15 Amperes 125 Volts, 10 Amperes 250 Volts.

ILLUSTRATING USES OF BORDER OR STRAIGHT LINE FITTINGS



6. Switch and Receptacle Boxes

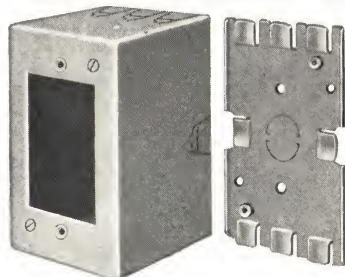
<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
5744	20 pieces	19½ pounds	1 piece
5744-2	10 pieces	12½ pounds	1 piece
5744-3	10 pieces	15¾ pounds	1 piece
5745	20 pieces	13½ pounds	1 piece
5747	20 pieces	11½ pounds	1 piece
5747-2	10 pieces	8½ pounds	1 piece
5747-3	10 pieces	10¾ pounds	1 piece
5748	20 pieces	13½ pounds	1 piece
5748-2	10 pieces	10 pounds	1 piece
5748-3	10 pieces	12¾ pounds	1 piece
5748S	20 pieces	9¾ pounds	1 piece
5749	20 pieces	12½ pounds	1 piece
5751	20 pieces	8½ pounds	1 piece
5752	10 pieces	6 pounds	1 piece
5753	10 pieces	7½ pounds	1 piece
5760	20 pieces	9½ pounds	1 piece

NOTE A — Covers of fittings in this group have non-losable screws — all bases have brass inserts to guide screws easily into position.

NOTE B — Fittings from 5744 to 5760 inclusive have covers with double twistouts for 500 and 700 Wiremold. Break out lower twistout to use with 500 Wiremold and both twistouts for 700 Wiremold.

NOTE C — Double and triple parallel runs of Wiremold may also be made from all of these fittings.

METHOD OF INSTALLATION — Same procedure as Group 3, Page 33.



5744
Extra Deep
Switch and
Receptacle
Box

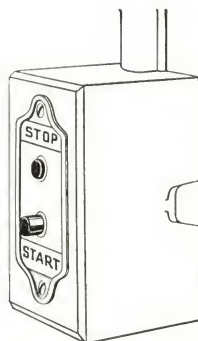
1 Gang — 4½" L. x 27⁄8" W. — 2¾" Deep

2 Gang — 4¾" L. x 4¾" W. — 2¾" Deep

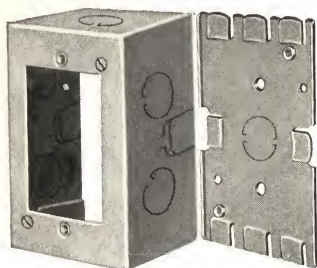
3 Gang — 6½" L. x 4¾" W. — 2¾" Deep

This box will take special radio devices, such as those used with centralized and unit-antennae installations. Also used for momentary and remote control switches and auxiliary circuit breakers.

Larger gangs furnished on special order.



5744 — with remote control switch.

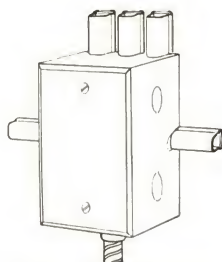


5745 Combina- tion Switch and Re- ceptacle Box

4 $\frac{5}{8}$ " L. x 2 $\frac{7}{8}$ " W. — 1 $\frac{3}{4}$ " Deep

For connecting to surface runs of $\frac{1}{2}$ " Conduit, etc. Base has knockout for $\frac{1}{2}$ " Conduit — or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable and Non-Metallic Sheathed Cable Connectors. One end of cover has three Wiremold twistouts and the other end has knockout only for $\frac{1}{2}$ " Conduit. Each side has two knockouts for $\frac{1}{2}$ " Conduit, etc., and one twistout.

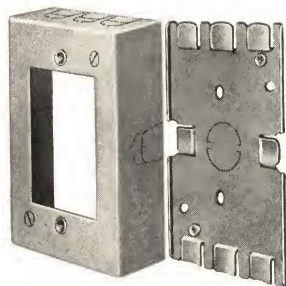
Larger gangs furnished on special order.



5745 — as distribution box.



5747 — with switch.



5747 Shallow Switch and Receptacle Box

1 Gang — 4 $\frac{5}{8}$ " L. x 2 $\frac{7}{8}$ " W. — 1 $\frac{3}{8}$ " Deep

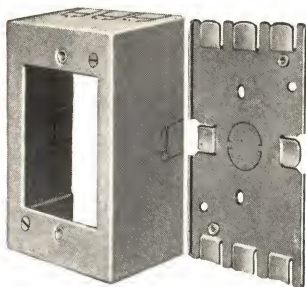
2 Gang — 4 $\frac{3}{4}$ " L. x 4 $\frac{3}{4}$ " W. — 1 $\frac{3}{8}$ " Deep

3 Gang — 6 $\frac{1}{2}$ " L. x 4 $\frac{3}{4}$ " W. — 1 $\frac{3}{8}$ " Deep

Takes all standard shallow switches and receptacles, including single gang combination devices. Recommended for three wire polarized plug receptacle. Larger gangs furnished on special order.



5747 — with switch and receptacle.



5748 Switch and Receptacle Box

1 Gang — $4\frac{5}{8}$ " L. x $2\frac{7}{8}$ " W. — $1\frac{3}{4}$ " Deep

2 Gang — $4\frac{3}{4}$ " L. x $4\frac{3}{4}$ " W. — $1\frac{3}{4}$ " Deep

3 Gang — $6\frac{1}{2}$ " L. x $4\frac{3}{4}$ " W. — $1\frac{3}{4}$ " Deep

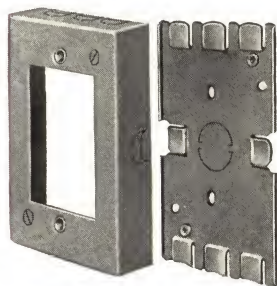
For deep switches and receptacles. Larger gangs furnished on special order.



5748
with
three
switches.

5748-S
with
duplex
receptacle.

5749
set into
wall.



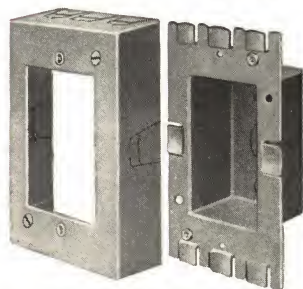
5748S Shallow Receptacle Box

$4\frac{5}{8}$ " Long

$2\frac{7}{8}$ " Wide

$1\frac{3}{8}$ " Deep

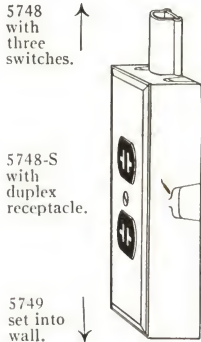
An ideal fitting
for duplex recep-
tacles (shallow
type).



5749 Flush Type Switch and Receptacle Box

$4\frac{5}{8}$ " L. x $2\frac{7}{8}$ " W. — $2\frac{3}{8}$ " Deep Overall

Requires recess in wall $1\frac{1}{4}$ " deep, $1\frac{7}{8}$ " wide, $2\frac{3}{4}$ " long — into which base of fitting is set.

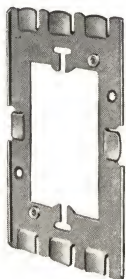


Flush Type Extension Adapters



5751 1 Gang

*4 $\frac{5}{8}$ " Long
2 $\frac{7}{8}$ " Wide
 $\frac{1}{8}$ " Deep*

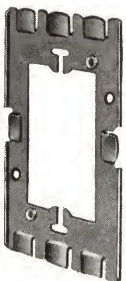


5752 2 Gang

*4 $\frac{3}{4}$ " Long
4 $\frac{3}{4}$ " Wide
 $\frac{1}{8}$ " Deep*

5753 3 Gang

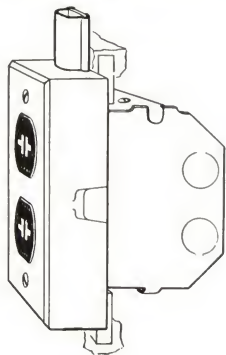
*6 $\frac{1}{2}$ " Long
4 $\frac{3}{4}$ " Wide
 $\frac{1}{8}$ " Deep*



5760 Blank Extension Box

4 $\frac{5}{8}$ " L. x 2 $\frac{7}{8}$ " W. — $\frac{1}{8}$ " Deep

5751 — 5752 — 5753
fastened to wall box.



For extensions from existing flush switch and receptacle outlets. Larger gangs furnished on special order.

For extensions from existing flush switches and receptacle outlets, where it is desired to blank original outlet. May be obtained with closed base upon special order.

NOTICE!

Factory Orders for Special Fittings

If you have a special problem to meet, not adequately solved by fittings shown — write at once, sending sketch, to our SPECIAL FITTINGS DEPARTMENT. Careful attention will be given to your requirements and prices quoted.

ADDRESS: SPECIAL ORDER DEPARTMENT, WIREMOLD, HARTFORD

7. Connectors and Couplings

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
5780	50 pieces	2 $\frac{1}{8}$ pounds	5 pieces
5781	50 pieces	2 $\frac{3}{4}$ pounds	5 pieces
5781A	20 pieces	2 $\frac{1}{8}$ pounds	5 pieces
5782	50 pieces	4 $\frac{1}{2}$ pounds	5 pieces
5782A	20 pieces	2 $\frac{3}{4}$ pounds	5 pieces
5783	20 pieces	2 $\frac{1}{2}$ pounds	5 pieces
5784	20 pieces	3 $\frac{1}{2}$ pounds	5 pieces
5785	50 pieces	7 $\frac{1}{8}$ pounds	5 pieces
5786	20 pieces	5 $\frac{1}{2}$ pounds	5 pieces
5787	10 pieces	3 $\frac{3}{4}$ pounds	1 piece
5788	20 pieces	4 $\frac{3}{4}$ pounds	5 pieces
5790	50 pieces	2 pounds	5 pieces
5790A	50 pieces	3 pounds	5 pieces



5780 Special Nipple

(With $\frac{1}{2}$ " Locknut)

Has standard $\frac{3}{8}$ " pipe thread inside and standard $\frac{1}{2}$ " pipe thread outside. Used for hanging either $\frac{3}{8}$ " or $\frac{1}{2}$ " fixtures to fittings with knockouts for $\frac{1}{2}$ " Conduit, viz: 521, 5721, 5728, 5731, 5734, 5734A, 5736, 1020B and 1028.



5781 — used in conduit box.



5781 ($\frac{1}{2}$ " Male)

5781A ($\frac{3}{4}$ " Male)

Box Connectors

No. 5781 is used to connect Wiremold to conduit boxes, panel boxes, switch cabinets, etc., having knockout for $\frac{1}{2}$ " Conduit. May also be used on $\frac{1}{2}$ " Condulet type fittings.

After fitting is installed slip the Wiremold on tongue and pull in the wires. When used with 700 Wiremold break out crescent twistout. No. 5781A $\frac{3}{4}$ " for same use with $\frac{3}{4}$ " knockouts.



5782—with 5783.

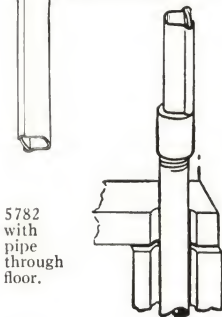


5782 ($\frac{1}{2}$ " Female)

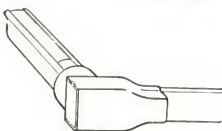
5782A ($\frac{3}{4}$ " Female)

Pipe Connectors

Used for connecting Wiremold to conduit or armored cable connectors of the respective sizes. To Install: Simply screw coupling onto conduit or Armored Cable Connector—then slip Wiremold onto tongue and pull in wires. When used with 700 Wiremold break out crescent twistout.



5782 with pipe through floor.



5782 — with 5783.



5783

WIREMOLD
500 or 700

5784



5783 1/2" Elbow Box Connector (Male)

2 1/8" L. x 1 1/4" W.

Used to connect Wiremold at right angles to conduit boxes, panel boxes, switch cabinets, etc., having knockout for 1/2" Conduit. After base of fitting is installed slip the Wiremold onto tongue and pull in the wires. When used with 700 Wiremold break out crescent twistout in the cover.

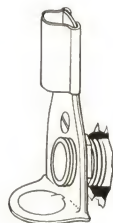


5784 1/2" Elbow Pipe Coupling (Female)

2 1/8" L. x 1 1/4" W.

Used for connecting Wiremold at right angles to 1/2" Conduit or Armored Cable Connectors.

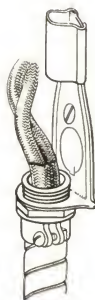
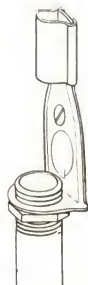
To Install: Screw base of coupling onto Conduit or Armored Cable Connector—then slip Wiremold onto tongue and pull in wires. When used with 700 Wiremold break out crescent twistout in the cover.



5785 Combination Connector

2 1/2" L. x 1 3/8" W.
1 5/8" Deep

Used to connect Wiremold, without offsetting, to any 3/4" or 4" outlet box mounted on the surface and containing knockout for 1/2" Conduit—or for 3/8" and 1/2" Electrical Metallic Tubing, Armored Cable and Non-Metallic Sheathed Cable Connectors. Base has two knockouts for 1/2" Conduit, one on end and the other on bottom. When used with 700 Wiremold break out crescent twistout in cover.

5785 USED IN
VARIOUS WAYS



5786 Adjustable Offset Connector

$2\frac{3}{4}$ " L. x $1\frac{3}{8}$ " W.

$2\frac{3}{8}$ " Deep

Eliminates offsetting Wiremold when connecting to surface type panel cabinets. When used as adjustable offset connector break out metal between the two holes. The adjustment from surface to

center of bushing is $\frac{5}{8}$ " min. to $1\frac{5}{8}$ " max. Useful for connecting two adjacent runs of Armored Cable, etc. See illustrations.



5787 Kick Plate

3" L. x $1\frac{5}{8}$ " W.

$1\frac{5}{8}$ " Deep

Protection for 500 and 700 Wiremold passing through floor.



5788 Open Work Coupling

3" L. x $2\frac{1}{4}$ " W.

$\frac{3}{4}$ " Deep

For open work and wood moulding connections, two or three wires.



5790 Armored Cable Connector

To connect 14/2 and 12/2 Armored Cable to Wiremold Fittings. A short piece of Wiremold must be used between this connector and the Wiremold fitting. Use only when special approval is granted, otherwise use 5790A.



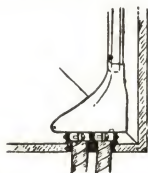
5790A Armored Cable Connector

To connect 14/2 up to 12/3 Armored Cable to Wiremold boxes of the 500 and 5700 series.

SOME USES OF NO. 5786 ADJUSTABLE OFFSET CONNECTOR



5786 — used to eliminate offsetting at panel box.



5786 — used to connect two runs of cable passing through floors or partitions.



5788—from open work.



5790A — with Armored Cable.

PART I (Continued). Wiremold Surface Wiring System

SECTION E

Fittings for use with 1000 SIZE WIREMOLD

Illustrations at Left of Each Page Approximately One-Fourth Actual Size

NOTE — No. 1028 Utility Box, No. 1035 Distribution Box, No. 1048 Switch Box. These fittings have twistouts for making extensions from 1000 Wiremold into runs of 500 or 700 Wiremold Raceway.

Use 1108 hanger assembly, 1108A hanger clamp or 1108B bracket hanger with 1000 Wiremold (Pages 68 and 69).

1. Installation Fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1001	100 pieces	6¾ pounds	10 pieces
1002	100 pieces	1¼ pounds	10 pieces
1003	100 pieces	4¼ pounds	10 pieces
1004	100 pieces	5 pounds	10 pieces
1005	100 pieces	3½ pounds	10 pieces
1009	10 pieces	¾ pound	10 pieces

1000F Flexible Fitting (See Page 9)

A handy fitting for getting around offsets, side bends, twisted turns and semi-circular or curved surfaces — and many other difficult situations.



1001 Coupling

Used to join and support adjacent lengths of 1000 Wiremold. Installed as shown on Page 7.



1002 Bushing

Protects wires from abrasion. Bushing simply slips into open end of Wiremold. Installed same manner as 502, Page 19.



1003 Clip

Used for strong, concealed support at any point desired.

To Install: First, fasten clip to surface with a No. 8 flat-head wood screw, expansion shield or toggle bolt, etc., then snap Wiremold into it.



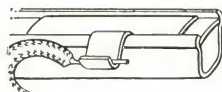
1004 Strap (2 Hole)

For use with No. 1000 Wiremold only.



1005 Strap (1 Hole)

For use with No. 1000 Wiremold only.



1009 — as installed.



1009 Ground Clamp

Insert clamp into Wiremold *before installing Wiremold*. Solder wire in lug of clamp as required by National Electrical Code.

2. Elbows

Catalog Number	Standard Package	Weight of Stand. Pkg.	Unit Package
1011	10 pieces	7 pounds	1 piece
1013	10 pieces	5¼ pounds	1 piece
1017	10 pieces	8⅞ pounds	1 piece
1018	10 pieces	4 pounds	1 piece

All of the fittings in this group are made up of two interlocking parts. First — A BASE PLATE, which has a hole for a No. 8 flat-head wood screw, expansion shield or toggle bolt, etc. Second — A COVER PIECE, which is fastened in place by snapping on over the No. 1000 Wiremold.

NOTE A — Make sure that tongue in base of fitting goes under the base of Wiremold Raceway (between the curled edges).

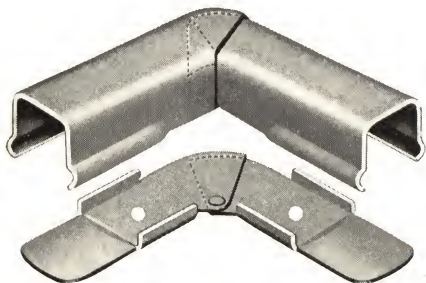
NOTE B — Snap covers on fittings after the wires are pulled in.



1011 Flat 90° Elbow

Each leg 6" Long

For right angled turns on same surface.



1013 Adjustable Flat Elbow

Each leg $4\frac{1}{2}$ " Long

For bends from 56° to 128°

To Install: Slip tongues of fitting under the base of Wiremold Raceway between the curled edges. Fasten base of fitting to suit the angle, pull wires in, snap on cover.

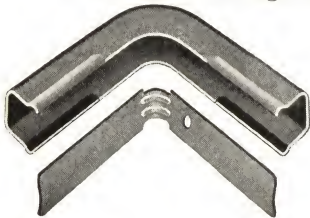


1017 Internal Elbow

One leg $5\frac{1}{2}$ " Long

One leg $6\frac{1}{2}$ " Long

For surfaces at right angles.



1018 External Elbow

Each leg $3\frac{1}{2}$ " Long

For surfaces at right angles.

3. Receptacles and Utility Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1020	10 pieces	7 $\frac{3}{4}$ pounds	1 piece
1020A	10 pieces	10 $\frac{1}{4}$ pounds	1 piece
1020B	10 pieces	5 $\frac{3}{4}$ pounds	1 piece
1028	5 pieces	9 $\frac{1}{4}$ pounds	1 piece

METHOD OF INSTALLATION

1st. Break off scored tongues in base of fitting (at the score) if they are not to be used.

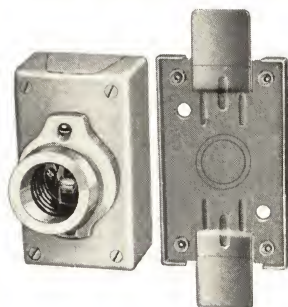
2nd. Attach base of fitting to Wiremold Raceway by slipping tongue of fitting under the base of Wiremold (between the curled edges).

3rd. Fasten base of fitting to surface—using either No. 8 Flat-head wood-screws, expansion shields, toggle bolts, etc., etc.

4th. Pull wires in and splice—or otherwise connect.

5th. Break out cover twistouts to be used.

6th. Fasten cover onto base of fitting.

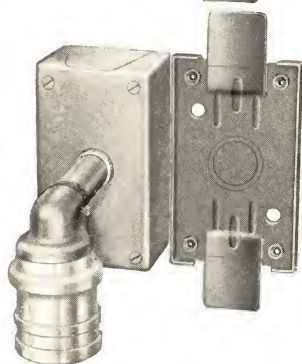


1020 Porcelain Keyless Receptacle

4" L. x 2 $\frac{1}{4}$ " W.
1 $\frac{1}{8}$ " Deep

Socket has shade holder groove for shades of the clamp ring type. Rated at 660 watts 250 volts.

NOTE A — In this group (1020 to 1028) all covers have non-losable screws — all bases have brass inserts to guide screws easily into position.

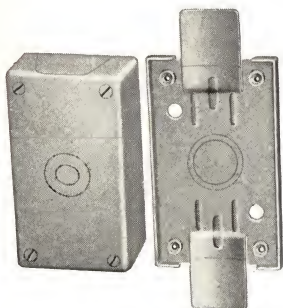


1020A Porcelain Angle Keyless Socket

4" L. x 2 $\frac{1}{4}$ " W.
1 $\frac{1}{8}$ " Deep

Socket has shade holder groove. Rated at 660 watts 250 volts.

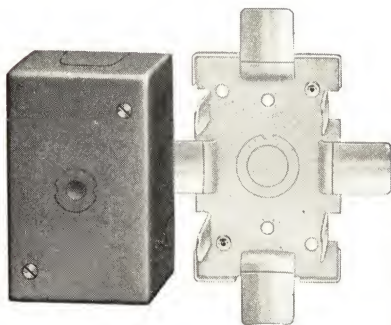
NOTE B — The base of each fitting has a knockout for $\frac{1}{2}$ " and $\frac{3}{4}$ " conduit, or for $\frac{3}{8}$ ", $\frac{1}{2}$ " and $\frac{3}{4}$ " electrical metallic tubing, armored cable and non-metallic sheathed cable connectors (except 1028).



1020B Outlet or Blank Cover Pull Box

4" L. x 2¼" W. — 1⅝" Deep

For use with drop cords, stem fixtures, etc. Cover has knockout for ½" Conduit and a 1½" flanged plug either of which may be pushed out to meet requirements.



1028 Utility Box

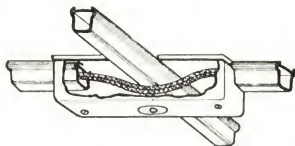
4⅝" L. x 2⅞" W. — 1⅜" Deep

For use as tee, cross, junction box or branch circuit extensions in 500 or 700 Wiremold Raceway. Also used with drop cords, stem fixtures, etc. Cover has knockout for ½" Conduit and a 1½" flanged plug either of which may be pushed out to meet requirements. Base has knockout for ½" and 1" Conduit — Electrical Metallic Tubing, Armored Cable and Non-Metallic Sheathed Cable Connectors.

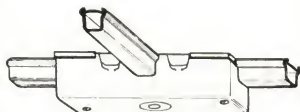
SOME OF THE MANY USES OF 1028 OBLONG UTILITY BOX



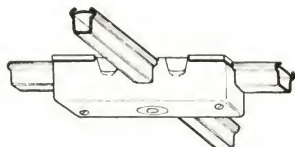
JUNCTION BOX



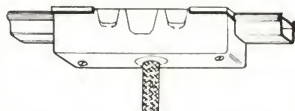
CROSS OVER



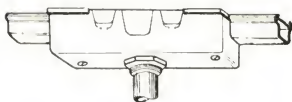
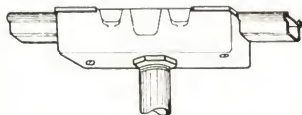
TEE



CROSS



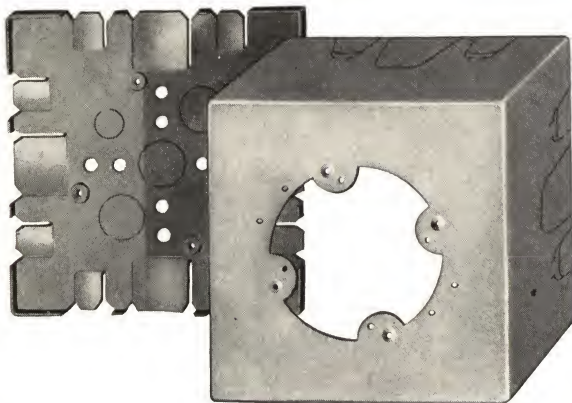
ROSETTE FOR DROP CORDS

FIXTURES HAVING $\frac{3}{8}$ " STEMSFIXTURES HAVING $\frac{1}{2}$ " STEMSPASSING THRU FLOOR WITH
PIPE OR ARMORED CABLE

4. Distribution, Fixture and Switch Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1035	10 pieces	19¾ pounds	1 piece
1039	10 pieces	19¾ pounds	1 piece
1048	10 pieces	9 pounds	1 piece

NOTE — In this group all covers have non-losable screws — all bases have brass inserts to guide screws easily into position.



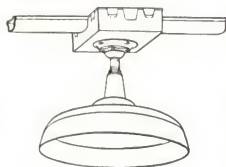
1035

Distribution Box

$6\frac{3}{8}$ " L. x $6\frac{3}{8}$ " W. — $1\frac{7}{8}$ " Deep

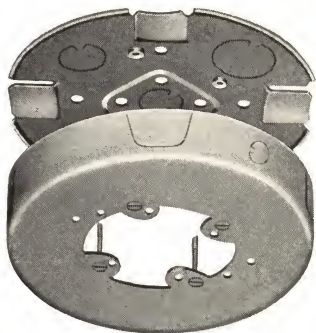
For use in running branch circuits in 500 or 700 Wiremold where group circuits or sub mains are run in No. 1000 Wiremold from panel box to the point of distribution. Each side has one twistout for No. 1000 Wiremold and two twistouts for 500 or 700 Wiremold. It may also be used to hang fixtures having canopies not larger than $6\frac{3}{8}$ " nor smaller than $4\frac{3}{4}$ ". With the use of 5736 cover this fitting may be used as blank box or for drop cord, stem fixtures, etc. Cover takes devices with mounting screw centers of $2\frac{3}{4}$, $3\frac{1}{2}$ and $4\frac{1}{8}$ inches. Base has five knockouts for $\frac{1}{2}$ " Conduit — or for $\frac{3}{8}$ " and $\frac{1}{2}$ " Electrical Metallic Tubing, Armored Cable and Non-Metallic Sheathed Cable Connectors.

1035 — with RLM reflector.



1035 — with 5736 cover.



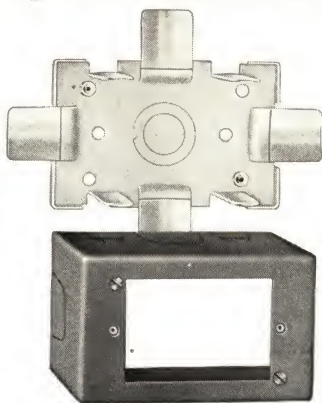


1039 Fixture Box

6 $\frac{3}{8}$ " Dia. — 1 $\frac{1}{8}$ " Deep

For hanging fixtures having canopies not larger than 6 $\frac{3}{8}$ " nor smaller than 4 $\frac{3}{4}$ " diameter. Cover takes devices with mounting screw centers of 2 $\frac{3}{4}$, 3 $\frac{1}{2}$, 4 $\frac{1}{16}$ inches. (Holes tapped for No. 8-32 screws.) Also has knockout for canopy switch. With the use of 5736 cover this fitting may be used as blank box or for drop cords, stem fixtures, etc. Base has three knockouts for $\frac{1}{2}$ ", one knockout for $\frac{3}{4}$ " and one knockout for 1" Conduit. Also suitable

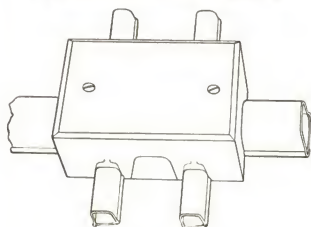
for $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{3}{4}$ " and 1". Electrical Metallic Tubing and Cable Connectors of respective sizes. Also has raised section for no bolt fixture stud. See 5739 Page 43 for illustration of various uses.



1048 Switch and Receptacle Box

4 $\frac{5}{8}$ " L. x 2 $\frac{7}{8}$ " W. — 1 $\frac{3}{4}$ " Deep

For deep switches and 3 wire polarized receptacles. Base has knockout for $\frac{1}{2}$ " and 1" Conduit, also suitable for $\frac{1}{2}$ " and 1" Electrical Metallic Tubing and $\frac{1}{2}$ " and 1" size cable connectors. Cover has twistouts for use in running branch circuits in 500 or 700 Wiremold. Break off scored tongues in base (at the score) if they are not to be used.



1048 used for Branch Circuits with 500 or 700 Wiremold.

5. Connectors and Kick Plate

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1082	10 pieces	4 pounds	1 piece
1085	10 pieces	4 $\frac{1}{8}$ pounds	1 piece
1086	10 pieces	6 $\frac{3}{4}$ pounds	1 piece
1087	10 pieces	5 $\frac{1}{2}$ pounds	1 piece
1089	20 pieces	2 $\frac{3}{4}$ pounds	5 pieces



1082

1" Pipe Connector (Female)

For connecting 1000 Wiremold to 1" Conduit extending in same direction.



1085

Combination Connector

3 $\frac{7}{8}$ " L. x 2 $\frac{1}{8}$ " W. — 2" Deep

Base has combination knockouts for $\frac{1}{2}$ " and 1" Conduit, suitable also for Electrical Metallic Tubing and Cable Connectors of respective sizes. Useful also for connections to Conduit boxes and fittings, without offsetting Wiremold. Knockouts in base are arranged for straight or right angle connection. See Page 52. Used in same manner as 5785.

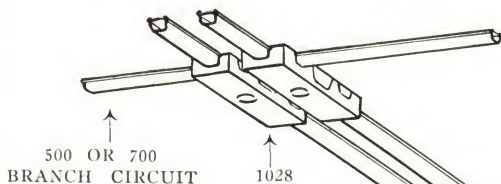


1086

Adjustable Offset Connector

3 $\frac{1}{2}$ " L. x 2 $\frac{1}{8}$ " W. — 3 $\frac{1}{8}$ " Deep

Eliminates offsetting Wiremold Conduit in connecting with surface type panel cabinets as shown on Page 63. The adjustment from surface to centre of bushing 1" min. to 2 $\frac{1}{16}$ " max.



1086 — offset from panel box with 1028 used for branch circuits in 500 or 700 Wiremold.



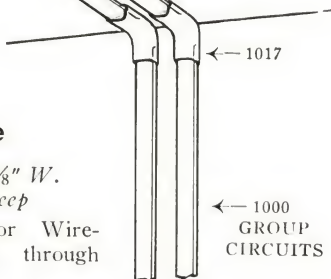
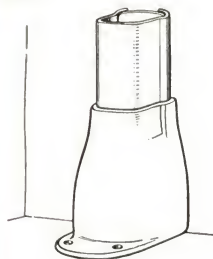
1087 Kick Plate

*3" L. x 2 1/8" W.
1 7/8" Deep*

Protection for Wiremold passing through floor.

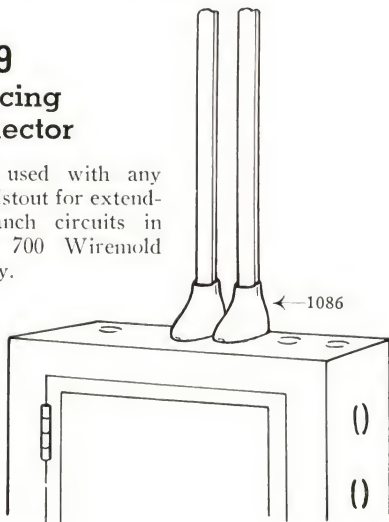


1087 — in position on floor.

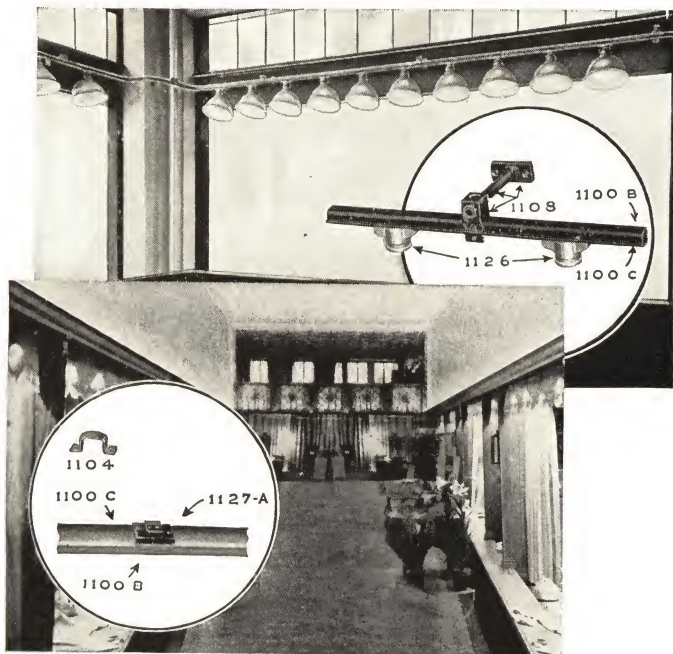


1089 Reducing Connector

To be used with any 1000 twistout for extending branch circuits in 500 or 700 Wiremold Raceway.



How Window and Cove Lighting is simplified by WIREMOLD LIGHTING STRIP



NEAT and Sturdy! Used with any standard reflector. Installed in a jiffy in any size or shape of window. The advantage of Wiremold Lighting Strip is that the contractor may wire and assemble it in his shop and take it to the job for quick installation. This also saves bother to customer.

PART II

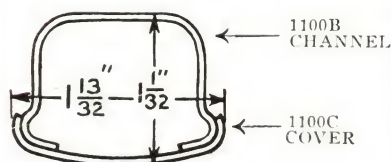
WIREMOLD LIGHTING STRIP SYSTEM

For Lumiline Lighting
For Window and Store Lighting
For Cove and Valance Lighting
For Office and Shop Outlets

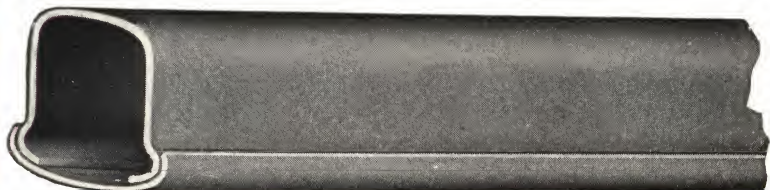
Section F. WIREMOLD LIGHTING STRIP

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1100B	1000 feet	570 pounds	100 feet
1100C	1000 feet	260 pounds	100 feet

1. Size and Capacity of Strip



1100B	10 ft. lengths, 100 ft. to carton					
1100C	10 ft. lengths, 100 ft. to carton					
Capacity Single Conductor						
No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	
5	6	10	10	24	24	
Twisted Pair						
No.	No.	No.	No.	No.	No.	No.
16	18	19				
10	10	11				



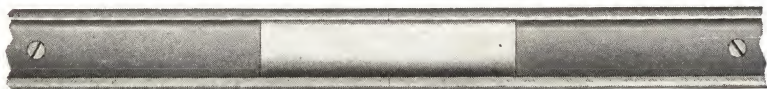
NOTE — Use 32-tooth hack saw blade to cut all sizes of Wiremold.

2. Method of Installing 1100B Channel and 1100C Cover

Each length of 1100B Channel is provided with screw K. O.'s located approximately on 8" centers. To install 1100B and C the following method is recommended:

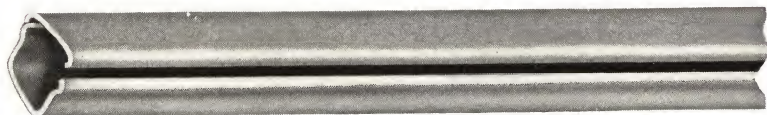
1st. Punch out sufficient K. O.'s and fasten Channel securely to the surface, using either No. 8 flat-head wood screws, expansion shields, toggle bolts, etc.

2nd. For coupling lengths of 1100B Channel insert 1101A Coupling into Raceway up to the score of fitting. Then slide coupling into other length of Channel.



3rd. Lay wires into Channel.

4th. Snap on 1100C Cover.



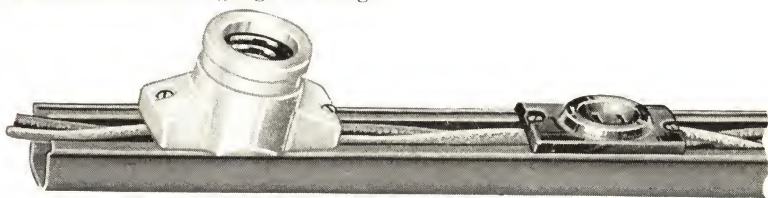
3. Method of Installing Sockets 1126, 1126A, 1126B and Receptacle 1127

1st. Wire fittings at desired distances apart.

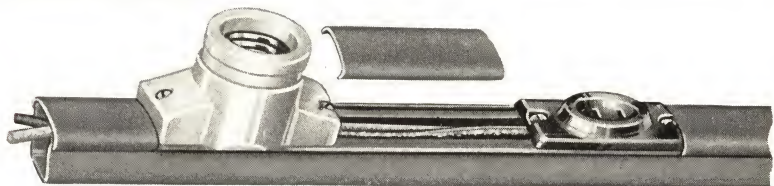


(Continued on next page)

2nd. Mount fittings on 1100-B Channel and fasten securely to Channel by means of the locking lugs on fittings.



3rd. Cut 1100-C Cover to fit spaces between fittings and snap cover over Channel into position.



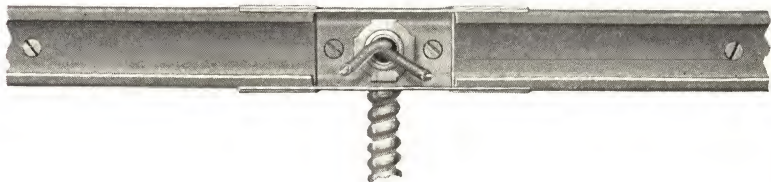
4. Method of Connecting Lighting Strip to other Wiring Systems

1. To connect end of lighting strip with armored cable or $\frac{1}{2}$ " Conduit, use 1110-A end fitting.



2. To connect end of lighting strip to Conduit or Panel Boxes, having K. O. for $\frac{3}{4}$ " Conduit, use the 1181-A Box Connector.

3. To enter back of lighting strip at right angles to $\frac{1}{2}$ " Conduit or Armored Cable Connectors, use the 1114-A. For branches at right angles, use 1115 Tee fitting.



PART II (Continued). Wiremold Lighting Strip System

SECTION G

Fittings for LIGHTING STRIP

1. Installation Fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1101	20 pieces	3 $\frac{3}{4}$ pounds	5 pieces
1101A	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
1104	50 pieces	2 $\frac{3}{4}$ pounds	10 pieces
1108	10 pieces	8 $\frac{1}{8}$ pounds	1 piece
1108A	20 pieces	1 $\frac{1}{2}$ pounds	5 pieces
1108B	10 pieces	11 $\frac{3}{4}$ pounds	2 pieces
1110	20 pieces	1 $\frac{1}{4}$ pounds	5 pieces
1110A	20 pieces	2 $\frac{1}{2}$ pounds	5 pieces
1110B	20 pieces	$\frac{1}{2}$ pound	5 pieces

**1101 Coupling**

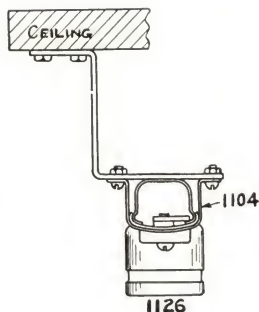
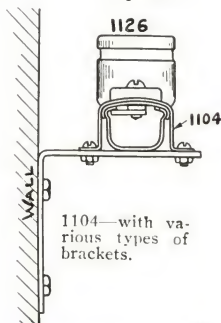
Makes a strong, rigid joint, and provides a secure, continuous unobstructed raceway.

**1101A****Inside Coupling****1104****Strap (2 Hole)****1108****Adjustable Hanger Assembly**

This hanger assembly has been designed to provide a maximum of strength and security for the support of Wiremold Lighting Strip away from the surface. (1108 may also be used with No. 1000 Wiremold.)



1108

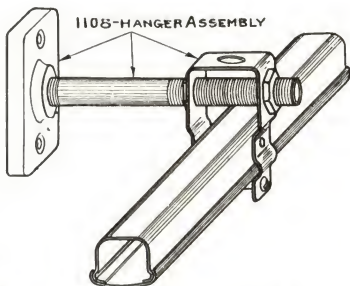




1108A Hanger Clamp

This clamp used with $\frac{3}{8}$ " pipe and flange allows Lighting Strip to be supported at any desired distance from the surface.

1108A
May also be used
with No. 1000
Wiremold.



1108B Bracket Hanger

*Legs are 10 inches
and 8 inches Long*

Permits Lighting Strip adjustment up or down and to or from supporting surface. Legs may be reversed. Lighting Strip may be attached either on top or bottom. May also be used with 1000 Wiremold.

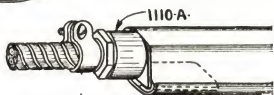
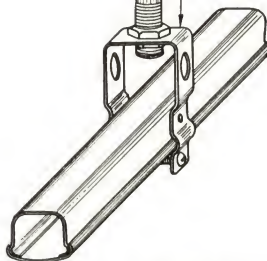
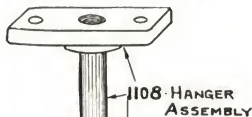


1110 Blank End

Fitting

1 $\frac{3}{8}$ " Long

Used for closing the open end of Wiremold Lighting Strip. Has $\frac{3}{8}$ " knockout in the end.



1110A End Connector Fitting

1 $\frac{3}{8}$ " Long

This fitting equipped with $\frac{1}{2}$ " pipe size female bushing.



1110B Blank End Fitting

Blank fitting for closing open end of Raceway and supporting Lumiline Lamp Cap at end of run. Slip prongs of fitting into beads of 1100B Channel then slide 1127C or 1127D Wiremold single Lumiline Receptacle into position between the prongs.

2. Elbows, Tee and Connectors

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1113	10 pieces	5¾ pounds	1 piece
1114	20 pieces	3½ pounds	2 pieces
1114A	20 pieces	3½ pounds	5 pieces
1115	10 pieces	5 pounds	1 piece
1117	10 pieces	4¼ pounds	1 piece
1118	10 pieces	2¾ pounds	1 piece



1113 Adjustable Flat Elbow

*Each leg 4½
inches Long*

1113—showing angles at minimum and maximum.

For flat bends of any angle from 56° to 128°. Wires are laid in channel around the bend and cover snapped on.



1114 Turn-Over Connector

27⅞" Long

To connect Wiremold Lighting Strip to 1000 Wiremold, permitting the use of all 1000 fittings.



1114A Combination Connector

4¾" Long

Used to enter back of 1100 Wiremold at right angles to ½" Conduit or Armored Cable Connectors.

Base of fitting has K. O. for ½" Conduit or Armored Cable Connectors.

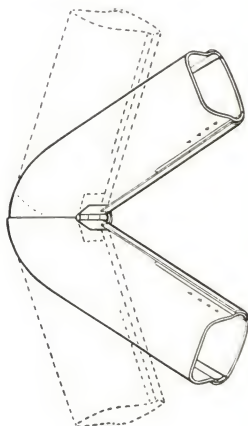


1115 Tee Fitting

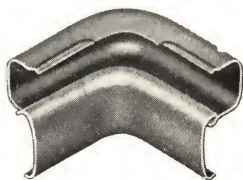
4¾" L. x 3" W.

A neat fittings for branches at right angles. Base of fitting has K. O. for ½" Conduit or Armored Cable Connectors.

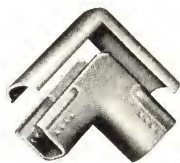
ting has K. O. for ½" Conduit or Armored Cable Connectors.



1114—with 1000 Wiremold.

**1117****Internal Elbow***Each leg 3½ inches Long*

Elbow for making right angle internal bends. Wires are laid in the channel around bend and the cover then snapped on.

**1118****External Elbow***Each leg 2½ inches Long*

For making right angle external bends. Wires are laid in the channel around bend and the cover snapped on.

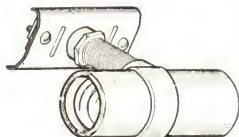
3. Receptacles, Utility Box and Connectors

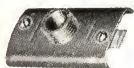
<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1123	20 pieces	2¼ pounds	5 pieces
1123A	20 pieces	1¾ pounds	5 pieces
1124	20 pieces	2¾ pounds	5 pieces
1126	20 pieces	6¾ pounds	1 piece
1126A	20 pieces	8 pounds	1 piece
1126B	10 pieces	7⅛ pounds	1 piece
1127	20 pieces	2 pounds	1 piece
1127A	20 pieces	1¼ pounds	1 piece
1127B	20 pieces	1½ pounds	1 piece
1127C	20 pieces	1 pound	1 piece
1127D	20 pieces	¾ pound	1 piece
1128	10 pieces	5¼ pounds	1 piece
1173	10 pieces	2½ pounds	1 piece
1174	10 pieces	2⅛ pounds	1 piece
1181A	20 pieces	2½ pounds	5 pieces

1123**Cover Fitting***2¾" Long*

Has ¾" female bushing. Used with nipple for adjusting sockets or other devices at any desired distance from strip. For close mounting use 1123A.

1123 — with socket.





1123A Cover Fitting

2 3/8" Long

Has 3/8" male nipple to which any socket having 3/8" cap may be mounted close to the strip. Provides a means for attaching mogul sockets.



1124 Cover Fitting

2 3/8" Long

Has 1/2" female bushing for connecting Armored Cable and Flexible Conduit to Lighting Strip. Also for attaching sockets and other devices having a 1/2" male nipple.



1126 Porcelain Keyless Socket

3" Long — 1 1/2" Deep

This porcelain keyless socket provides for lamp outlets on any desired centers — from 3" up. Shade holder groove will take all standard holders. Rated at 660 watts 250 volts.



1126A Porcelain Bayonet Reflector Socket

3" Long — 1 1/2" Deep

A bayonet type porcelain socket. For mounting reflector or shade holder rings which are attached by keyhole slots. Rated at 660 watts 250 volts.

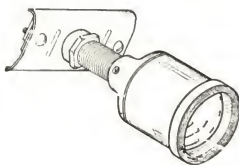


1126B Porcelain Angle Keyless Socket

3" Long — 3" Deep

For use in coves or places of limited dimensions where standard lamps are desired. Shade holder groove provides a means of attaching scoop reflectors. Rated at 660 watts 250 volts.

1123 — with socket.



1124 — with armored cable.



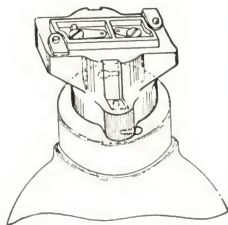
1126 — end view.



LOCKING LUG

SOCKET LOCKED IN PLACE

1126A — with reflector.



NOTE

See Page 64 for illustration showing typical window installation using No. 1126 with lighting strip.



1127 Plug Receptacle

2 3/8" Long — 3/4" Deep

A neat, sturdy and easy-to-wire plug receptacle. Ideal for continuous outlet systems. Useful for bench-testing equipment and in other places where a multiplicity of outlets is required in limited space. Rating 15 Amperes, 125 Volts; 10 Amperes, 250 Volts.

Fittings 1127A, 1127B, 1127C and 1127D may be used with Wiremold Directional Reflectors. See Page 78-79.

Easy to wire, quickly installed. Ideal for Cove, Show Case and Built-in Lighting.



1127 A (Single Terminal) Duplex Lumiline Receptacle

1 7/8" Long — 1/2" Deep

Designed primarily for the purpose of obtaining a continuous uninterrupted line of light by use of lumiline lamps. Provided with a single terminal common to two adjacent lamps. Rating 660 watts, 250 volts.



1127 B (Double Terminal) Duplex Lumiline Receptacle

1 7/8" Long — 1/2" Deep

Designed for the purpose of obtaining various lumiline lighting effects. Each fitting provided with two terminals so that alternate or any grouping of lamps may be independently controlled by switches. Rating 660 watts, 250 volts.



1127 C Single Lumiline Receptacle

1 5/8" Long — 1/2" Deep

Designed primarily for use at end of run in lumiline lamp installations. Rating 660 watts, 250 volts.



1127 D Single Lumiline Receptacle

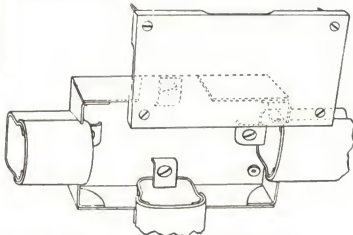
1 1/2" Long — 1/2" Deep

For use in installations of individual lumiline lamps or at end of run. This fitting is one-half the length of Duplex Receptacle 1127A and 1127B. Rating 660 watts, 250 volts.

1128 Utility Box

4" L. x 2 1/4" W. 1 1/8" Deep

This versatile fitting is used as a junction or splice box, also as a tee or cross.



1173 Adjustable Offset Connector

3 1/8" L. x 1 1/8" W. — 7/8" Deep

For extending from 1100B and 1100C Raceway on baseboard to

No. 1500 Pancake Over Floor Raceway. It is adjustable for baseboards from 1/2" to 7/8" in thickness. Screw base of fitting to surface of baseboard, just below 1100B Channel. Snap inner sleeve of cover of fitting over bead and into position across 1100B Channel. Then slide outer sleeve of cover over inner sleeve and snap bottom part of cover on to base of fitting.

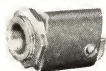


1174 Take-Off Connector

3 3/4" Long — 1 3/4" Wide
1 1/8" Deep

For extending from 1100B and 1100C Raceway to 500 or 700 Raceway. Hook base of fitting under bead in 1100B Channel

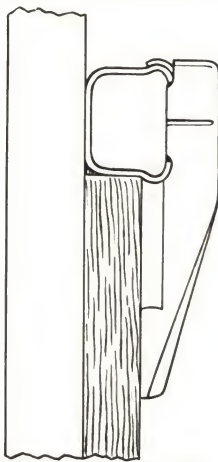
and screw it to surface. Then snap the cover of fitting over bead and into position across 1100B Channel and on to 500 or 700 Raceway.



1181A 3/4" (Male) Box Connector

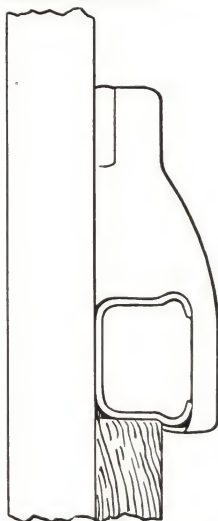
1 3/8" Long

Used with conduit boxes or panel boxes having knockout for 3/4" Conduit — for direct connection to Wiremold Lighting Strip.



Above — Use of 1173 Adjustable Offset Connector.

Below — Use of 1174 Take-off Connector.



4. Reflectors and Reflector Fittings

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand, Pkg.</i>	<i>Unit Package</i>
1191	20 pieces	12 $\frac{3}{4}$ pounds	5 pieces
1191A	20 pieces	8 $\frac{1}{4}$ pounds	5 pieces
1192	20 pieces	19 $\frac{1}{4}$ pounds	5 pieces
1192A	20 pieces	12 $\frac{1}{2}$ pounds	5 pieces
1193A	20 pieces	4 $\frac{3}{4}$ pounds	5 pieces
1194A	20 pieces	7 $\frac{1}{4}$ pounds	5 pieces
1195	20 pieces	$\frac{1}{2}$ pound	2 pieces
1195A	20 pieces	$\frac{1}{2}$ pound	2 pieces
1196	50 pieces	$\frac{1}{2}$ pound	10 pieces
1196A	50 pieces	$\frac{1}{2}$ pound	10 pieces



1191-1191A-1192-1192A



1193A-1194A

1191 Steel

Chrome Finish 12"

1191A Aluminum

Diffuse Finish 12"

1192 Steel

Chrome Finish 18"

1192A Aluminum

Diffuse Finish 18"

1193A Aluminum

Diffuse Finish 12"

1194A Aluminum

Diffuse Finish 18"

1195 Reflector End Cap

When it is desired to close the open ends of the reflectors Nos. 1191, 1191A, 1192 and 1192A, use Reflector End Cap No. 1195.





1195A Reflector End Cap

When it is desired to close the open ends of the reflectors 1193A and 1194A, use Reflector End Cap No. 1195A.



1196 Stop Gap Fitting

For use with 1191 to 1192A to cover slight opening between adjoining reflectors.

NOTE — To install 1196 Stop Gap Fitting break it off at the score to correspond with setting of reflector. Then hook groove over edge of reflector and slide into position over the opening. Two (2) Stop Gap Fittings are required for each reflector, one at top and one at bottom.



1196A Stop Gap Fitting

For use with 1193A to 1194A to cover slight opening between adjoining reflectors.

NOTE — To install 1196A Stop Gap Fitting break it off at the score to correspond with setting of reflector. Then hook groove over edge of reflector and slide into position over the opening. Two (2) Stop Gap Fittings are required for each reflector, one at top and one at bottom.



WIREMOLD ENAMEL

The enamel used in finishing Wiremold Raceway and fittings is unusually tough and will withstand all ordinary handling, including bending, without chipping or peeling off.

There are, however, occasional jobs where it is advisable to retouch tool marks and other minor abrasions. For such purposes Wiremold Enamel is furnished in half-pint cans.

PART II (Continued). Wiremold Lighting Strip System

SECTION H

WIREMOLD LUMILINE INSTALLATION

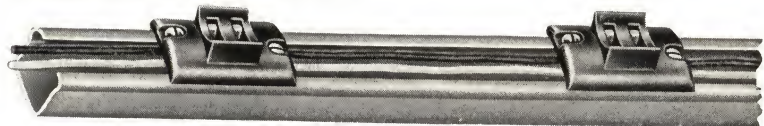
1. Method of Installing Lumiline Lamps on Lighting Strip

Using 1100B and 1100C Wiremold and Wiremold Lumiline Receptacles (1127-A, 1127-B, 1127-C or 1127-D).

1st. Determine proper lamp centers, depending upon length of lamp to be used. Then wire lumiline receptacles.



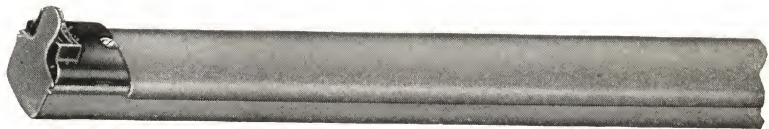
2nd. Mount receptacles on 1100B Channel in accordance with the pre-determined lamp centers. Fasten fittings securely to Channel by means of the locking lugs on each of the fittings.



3rd. Cut 1100C Cover into lengths to fit spaces between fittings and snap cover over Channel into position.



4th. To close open end of run use 1110-B blank end fitting. Also see 1110 Page 69.



2. How to Install 1191, 1191A, 1192 or 1192A on 1100B and 1100C Wiremold Raceway with Wiremold Lumiline Receptacles No. 1127A, 1127B, 1127C or 1127D



1127A OR 1127B DUPLEX

1127C OR 1127D SINGLE

When two or more reflectors are placed end to end, a continuous reflecting surface is thus obtained.

1st. Wire receptacles the desired distance apart and mount on 1100B Channel. See Page 77.

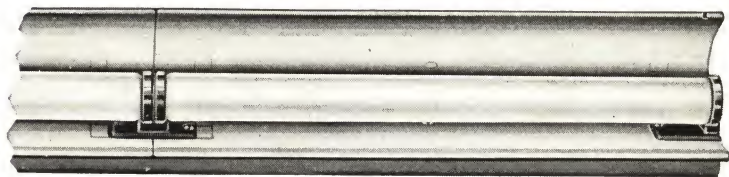
2nd. Determine direction for setting reflector. Then prepare for mounting by breaking out two adjoining twistouts in each end and punch out corresponding screw knockout in center of reflector. Using reflector as a gauge adjust receptacles on 1100B so that neck of fitting fits snugly into openings (made by removal of twistouts) in each end of reflector.

3rd. Snap on Cover 1100C (note instructions below) and fasten reflector to cover with screw provided.

Cut $\frac{3}{8}$ " off both ends when used with two (2) No. 1127C Bases.Cut $\frac{3}{8}$ " off one end only when used with one (1) No. 1127C Base.

NOTE — Cover 1100C equipped with brass insert is furnished with each reflector. It is already cut for use with lampholder bases No. 1127A, 1127B or 1127D but must be cut to fit when used with 1127C.

3. How to Install 1193A or 1194A on No. 1100B Channel with Wiremold Receptacles No. 1127A, 1127B, 1127C or 1127D



1127A or 1127B DUPLEX

1127C or 1127D SINGLE

When two or more reflectors are placed end to end, a continuous reflecting surface is thus obtained.

1st. Wire receptacles the desired distance apart and mount on 1100B Channel. See Page 77.

2nd. Determine direction for setting reflector. Then prepare for mounting by breaking out three (3) adjoining twistouts in each end (see illustration below) and punch out corresponding screw knockout in center of reflector. Using reflector as a gauge adjust receptacles to fit snugly into opening (made by removal of twistouts) in each end of reflector.

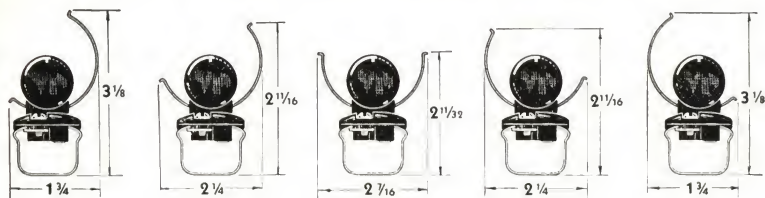


BREAK OUT BOTH SETS FOR NO. 1127C
(EACH SET CONSISTS OF 3 TWISTOUTS)

BREAK OUT OUTER SET ONLY FOR 1127A, 1127B or 1127D
(SET CONSISTS OF 3 TWISTOUTS)

3rd. Each reflector (1193A and 1194A) is furnished with a screw and lug for mounting on Channel 1100B. Insert screw through knockout in reflector and fasten to lug — making sure that the side of lug without letters is next to the reflector. Upset threads at end of screw by squeezing with pliers. Then lay reflector on Channel No. 1100B and fasten securely by turning screw.

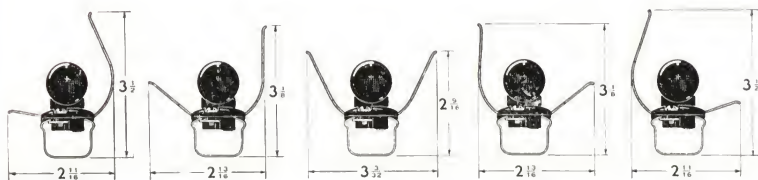
Wiremold Directional Reflectors for Lumiline



END VIEW SHOWS REFLECTOR MOUNTED ON WIREMOLD
RACEWAY NO. 1100B AND 1100C

The following reflectors are mounted on 1100B and 1100C Raceway :

- 1191 Steel Chrome Finish 12 inches Long
- 1191A Aluminum Diffuse Finish 12 inches Long
- 1192 Steel Chrome Finish 18 inches Long
- 1192A Aluminum Diffuse Finish 18 inches Long



END VIEW SHOWS REFLECTOR MOUNTED DIRECTLY ON
1100B CHANNEL OF LIGHT STRIP — 1100C COVER
IS NOT REQUIRED IN THIS CASE

The following are mounted directly on 1100B Channel :

- 1193A Aluminum Diffuse Finish 12 inches Long
- 1194A Aluminum Diffuse Finish 18 inches Long

PART III

"PANCAKE" WIREMOLD

Overfloor Raceway System

FLAT AS A
PANCAKE!



STRONG AS
A BRIDGE!

For EITHER Telephone & Buzzer Wires - OR
POWER and LIGHT Wires!

Section I. The OVERFLOOR RACEWAY

Catalog
Number
1500

Standard
Package
1000 feet

Weight of
Stand. Pkg.
500 pounds

Unit
Package
100 feet

10 ft. lengths, 100 ft. to Carton

1. Size and Capacity of Raceway



Width Overall $1\frac{9}{16}$ "

Height Overall $\frac{11}{16}$ "

.040 Ga. Steel

Capacity Single Conductor						Twisted Pair		
No.	No.	No.	No.	No.	No.	No.	No.	No.
8	10	12	14	16	18	16	18	22
—	—	4	4	6	8	3	4	5



Use 32-tooth hack saw blade to cut all sizes of Wiremold.

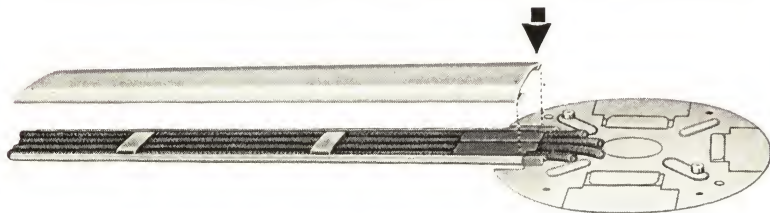
2. Method of Installing 1500 Pancake Wiremold

Each length of 1500 Pancake Wiremold base is provided with screw K. O.'s located approximately on 8" centers. To install 1500 Pancake Wiremold the following method is recommended:

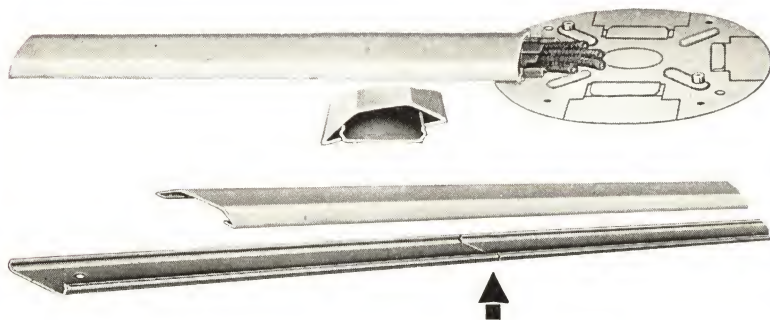
1st. Punch out sufficient K. O.'s and fasten base securely to the surface, using either No. 8 flat-head wood screws, expansion shields, toggle bolts, etc.

2nd. Lay conductors flat in base of Raceway. Use Wire Clips to hold conductors in place when run exceeds 5 ft. (Note: Clips furnished with fittings No. 1524 to 1543 A.) To protect wires from abrasion when entering a fitting, use 1502 bushing.

3rd. Cut cover $\frac{3}{8}$ " shorter than Raceway base when entering a fitting.



5th. Snap cover over base of the Raceway.



Cover should overlap where two lengths of base meet.

PART III (Continued). Pancake Wiremold System

SECTION J

Fittings for PANCAKE WIREMOLD

Illustrations at Left of Page are One-Fourth Actual Size of Fittings

1. Installation Fittings and Elbows

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1502	50 pieces	$\frac{1}{2}$ pound	10 pieces
1511	20 pieces	4 pounds	5 pieces
1517	20 pieces	4 $\frac{3}{4}$ pounds	5 pieces
1517A	20 pieces	3 $\frac{3}{4}$ pounds	5 pieces
1518	20 pieces	5 pounds	5 pieces

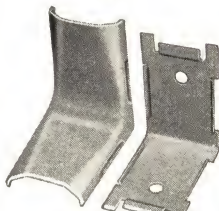
**1502 Bushing**

Protects wires from abrasion. Bushing slips into open end of 1500 Raceway.

**1511 Flat 90° Elbow**

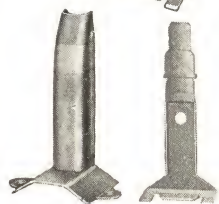
Each leg 2 $\frac{5}{8}$ " Long

For right angle turns on the same surface.

**1517 Internal Elbow**

Each leg 2 $\frac{1}{2}$ " Long

For joining lengths of Pancake Wiremold on surfaces at right angles.

**1517A****Internal Elbow Adapter**

Connects 200, 500, 700 Wiremold to Pancake from sidewall.

1518 External Elbow

Each leg 2 $\frac{1}{2}$ " Long

For joining lengths of Pancake Wiremold on surfaces at right angles.



2. Telephone Outlets and Junction Boxes

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
1524	10 pieces	5 $\frac{3}{4}$ pounds	1 piece
1524A	10 pieces	4 pounds	1 piece
1542	20 pieces	6 $\frac{3}{4}$ pounds	5 pieces
1542A	20 pieces	7 pounds	5 pieces



1524 Telephone Outlet

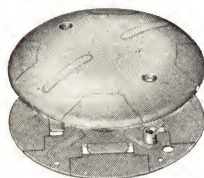
A safe and practical floor outlet for telephone and signal service. May also be connected to floor outlet boxes and used for tee, elbow or cross.



1524A Narrow Telephone Outlet

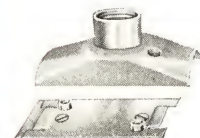
1 $\frac{1}{8}$ " W. — 3 $\frac{1}{4}$ " Long

A narrow compact telephone outlet that harmonizes with the structural shape of the Raceway. Designed and recommended for straight runs of Pancake Wiremold, or as a terminating outlet end fitting. This fitting has a wire capacity equal to that of the Raceway. The flat sides of the fitting permit it to be mounted closely to desk leg, table leg, etc. Base has K O for $\frac{1}{2}$ " Conduit or Armored Table Connectors.



1542 Junction Box

Used for connection to floor outlet boxes. May also be used for tee, elbow or cross.



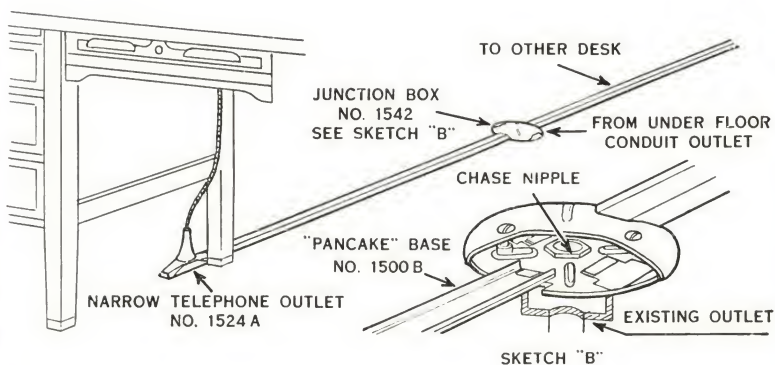
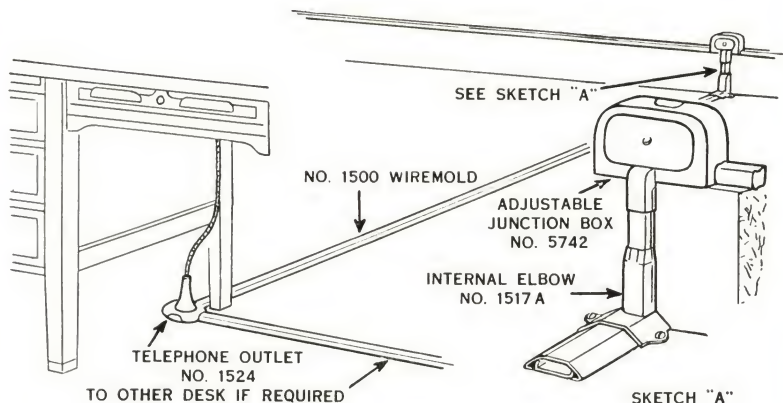
1542A Narrow Junction Box

1 $\frac{1}{8}$ " W. — 3 $\frac{1}{4}$ " Long

A narrow box for straight runs of Pancake Wiremold. The base has K. O. for connecting 1500 Wiremold at right angles to $\frac{1}{2}$ " Conduit or Armored Cable Connectors. The cover is provided with $\frac{3}{8}$ " female bushing for connecting any device having $\frac{3}{8}$ " male cap. Ideal for showcase and wall case lighting.

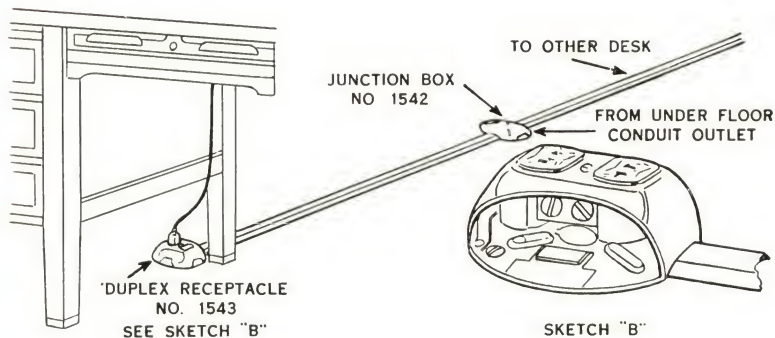
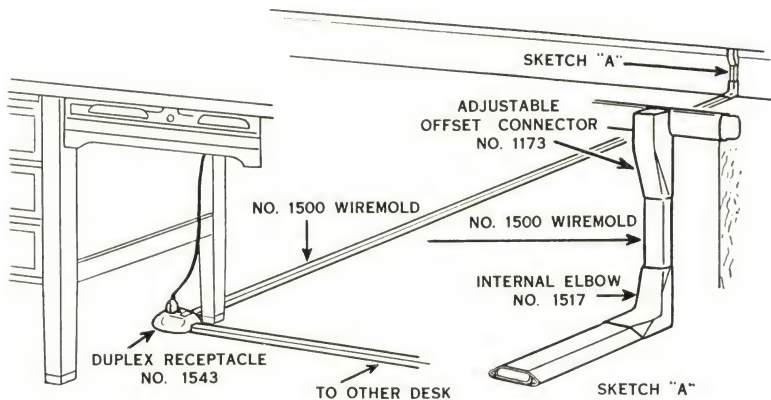
Typical Installation of Pancake Wiremold

TELEPHONE AND SIGNAL SYSTEM



Typical Installation of Pancake Wiremold

POWER AND LIGHT SYSTEM



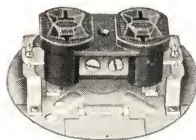
3. Receptacles for Power and Light Connections

*Catalog
Number*
1543
1543A

*Standard
Package*
10 pieces
10 pieces

*Weight of
Stand. Pkg.*
7 pounds
7½ pounds

*Unit
Package*
1 piece
1 piece



1543 Duplex Receptacle

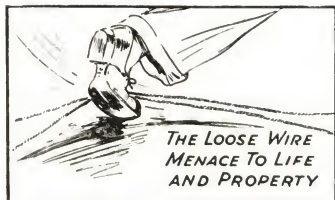
A floor convenience outlet for cord connections. Rating 10 amps., 125 volts; 5 amps., 250 volts.



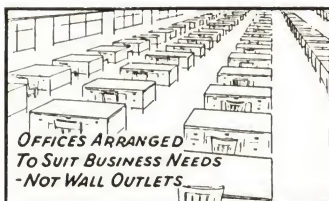
1543A Polarized Duplex Receptacle— 3 Wire

A floor convenience outlet for cord connections to equipment requiring a solid ground connection. Rating 10 amps., 125 volts; 5 amps., 250 volts.

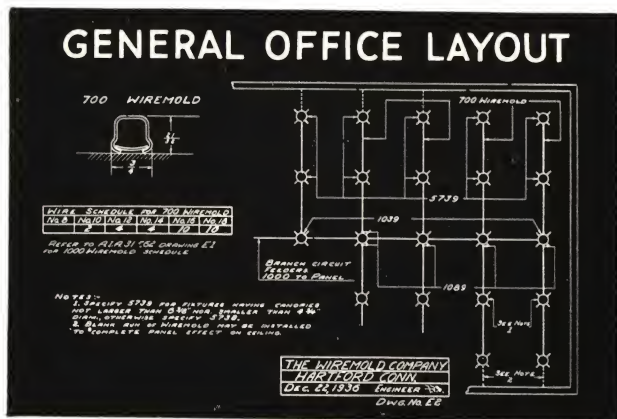
PANCAKE WIREMOLD ENDS LOOSE-WIRE MENACE



BEFORE



AFTER



FREE BLUE PRINTS

Showing Typical Wiremold and Plugmold Installations

Electrical Contractors and Wholesalers — Central Station Engineers — Architects and others interested in modern wiring practice are invited to lay their problems before our engineering department. There is a Wiremold answer to every wiring problem. They will be glad to help you find it!

Address

Engineering Department

THE WIREMOLD COMPANY
HARTFORD, CONN.

PART IV

PLUGMOLD

THE WIREMOLD CONTINUOUS OUTLET SYSTEM

Section K. PLUGMOLD RACEWAY

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
2100B	1000 feet	450 pounds	100 feet
2100C	1000 feet	213 pounds	100 feet

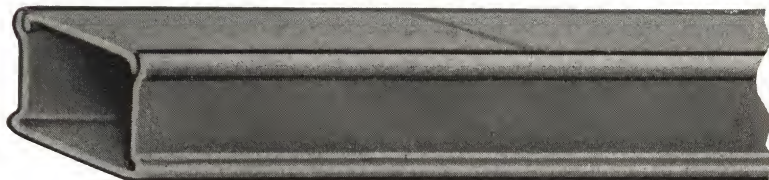
1. Size and Capacity of Raceway



No. 2100B Channel
10 ft. lengths, 100 ft.
to Carton

No. 2100C Cover
Furnished in lengths of approximately 60 inches, scored every 3 inches. Packed 20 lengths to Carton (100 feet).

	Capacity Single Conductor						Twisted Pair		
	No.	No.	No.	No.	No.	No.	No.	No.	
Width Overall 1 1/4"	8	10	12	14	16	18	16	18	
Height Overall 7/8"	—	—	6	6	18	20	8	12	
.040 Ga. Steel									



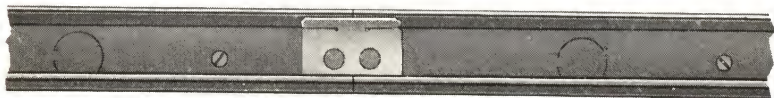
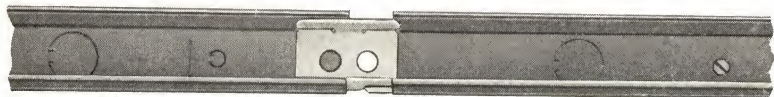
Use 32-tooth hack saw blade to cut all sizes of Wiremold.

2. How to Install Channel and Cover

Each length of Plugmold Raceway Channel 2100B is provided with screw K. O.'s located approximately on 8" centers.

1st. Punch out sufficient screw K. O.'s and fasten channel securely to the surface, using either No. 8 wood screws, expansion shields, toggle bolts, etc. Channel 2100B is also designed for flush mounting in new construction.

2nd. For coupling lengths of 2100B Channel, insert 2101 coupling. Then slide coupling into other length of channel.



3rd. Lay wires into channel

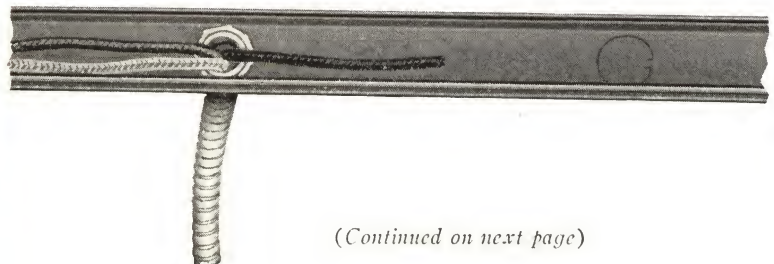
4th. Snap in 2100C cover.



3. How to Connect with other Wiring Systems

Each length of 2100B Raceway is provided with $\frac{7}{8}$ " K. O.'s located on approximately 8" centers and designed to take either a $\frac{1}{2}$ " Conduit or Armored Cable Connector.

1. To enter back of Plugmold punch out the desired K. O. in base and fasten either a Conduit or Armored Cable Connector.



(Continued on next page)

2. To connect end of Plugmold with Armored Cable or $\frac{1}{2}$ " Conduit use 2110A. Fasten cable or conduit connector to fitting by means of lock nut furnished with the 2110A. Slide fitting into position and fasten securely to base of Raceway by means of set screws furnished with fitting.



4. How to Install Continuous Outlets

1st. Determine method of feeding receptacles using either the 2110A end connector or a $\frac{7}{8}$ " K. O. in base of Channel. See Pages 90-91.

2nd. Wire the 2127 receptacles on any desired distances apart, providing sufficient slack for proper and easy location of receptacle.



3rd. Snap wired receptacles into channel 2100B and lock into position by merely turning locking cam $\frac{1}{4}$ turn with screw driver.



4th. Snap in sections of 2100C capping to fit spaces between fittings.



PART IV (Continued). Plugmold Continuous Outlet System

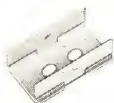
SECTION L

Fittings for PLUGMOLD

All fittings illustrated in this section are one-fourth actual size.

1. Installation Fittings and Connectors

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
2101	20 pieces	2 pounds	5 pieces
2110A	20 pieces	3 pounds	5 pieces
2110B	20 pieces	2 pounds	5 pieces

**2101 Coupling** *1¾" Long*

Used to couple adjoining lengths of Plugmold.

**2110A Connector** *1¼" Long*

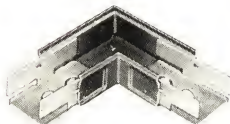
End fitting for connecting Plugmold with ½" Conduit and Armored Cable Connectors. May be connected to Conduit Boxes by using ½" Chase nipple.

**2110B End Fitting** *1" Long*

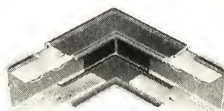
Used for closing the open end of Plugmold run.

2. Elbows

<i>Catalog Number</i>	<i>Standard Package</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
2111	20 pieces	5 pounds	5 pieces
2117	20 pieces	4 pounds	5 pieces
2118	20 pieces	4 pounds	5 pieces

**2111**

Each leg 2⅞" Long
Flat Elbow

**2117**

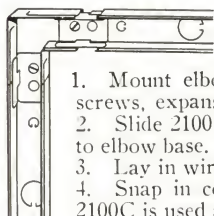
Each leg 2" Long
Internal Elbow

**2118**

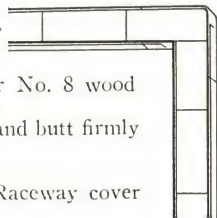
Each leg 2¼" Long
External Elbow

Method of Installing Plugmold Elbows

Each elbow is furnished with two couplings which provide means for obtaining a butt joint between elbow and Raceway and insures continuity of a safe metallic grounding. To install elbows for the Plugmold system the following method is recommended:

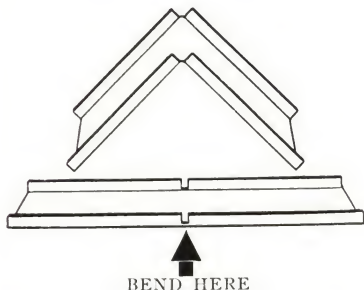


1. Mount elbows into position using either No. 8 wood screws, expansion shields, toggle bolts, etc.
2. Slide 2100B on to free end of coupling and butt firmly to elbow base.
3. Lay in wires.
4. Snap in cover of the Raceway. The Raceway cover 2100C is used as cover for the elbows.



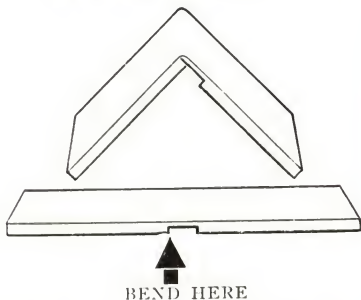
Method of Cutting Cover for 2117 and 2118 Plugmold Elbows.

2117 Cover



Make hack saw cut depth of bead on capping. Bend 90° to fit elbow base.

2118 Cover



Make hack saw cuts in bead of capping approximately $\frac{1}{4}$ " apart and break off with pliers. Bend 90° to fit elbow base.

3. Receptacles

<i>Catalog Number</i>	<i>Standard Packages</i>	<i>Weight of Stand. Pkg.</i>	<i>Unit Package</i>
2127	20 pieces	3 pounds	1 piece
2127D	20 pieces	1¾ pounds	1 piece

2127 Plug Receptacle



2½" Long

A neat, flush mounted and sturdy receptacle designed primarily for Plugmold continuous outlet system. Face of receptacle provided with grooves which makes it easy to locate slots for plug connection. Ideal for residences or other type of buildings where an inconspicuous flush type continuous outlet system is desired. Rating: 15 amp., 125 volts; 10 amp., 250 volts.

2127D Lumiline Single Receptacle



1½" L. x ½" Deep

Designed to be used either as a single lamp receptacle at end of run in lumiline lamp installations or two may be mounted back to back providing a duplex lamp receptacle. Rating 660 watts, 250 volts.

Installed in similar manner to plug receptacle No. 2127.

PLUGMOLD MEETS ALL TRADE REQUIREMENTS

1. Based on sound engineering!
2. Proof against amateur tampering!
3. Installed by wireman only!
4. Assembled on the job!
5. For new or old buildings!

PLUG MOLD

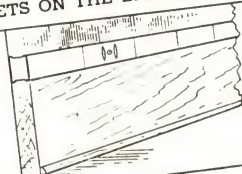
WIREMOLD CONTINUOUS OUTLET SYSTEM

A small sturdy Plug Receptacle (No. 2127) with finding grooves for easy plug connections.

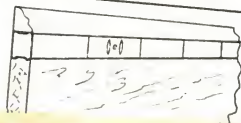
Outlets may be placed on 3" centers.

2100C Cover scored to facilitate installation of additional outlets. Scored sections equal in length to Receptacle No. 2127.

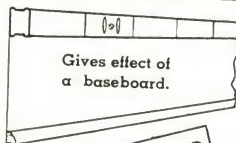
SETS ON THE BASEBOARD



SETS BETWEEN MOULDING AND BASEBOARD.

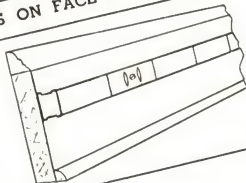


ON SURFACE—BASEBOARD HIGH



Gives effect of a baseboard.

SETS ON FACE OF BASEBOARD



For satisfactory results with flush installation in plaster, special instructions must be followed.

Ask any Wiremold Representative.

11-23-'37

WIREDUCT

NON METALIC FLEXIBLE CONDUIT

and Special Tubing

Slick-Finish

All-Weather Loom



Licensee

Patented No. 1,635,829, July 12, 1927

CUTS CLEAN! FISHES FREE!

Loom — as manufactured by The Wiremold Company — has stood the test — and is recognized by the industry for its quality and durability, its smooth raceway and flexibility!

<i>Trade Size Inside Diameter</i>	<i>Actual Size Inside Diameter</i>	<i>Feet Per Coil</i>
$\frac{3}{8}$ "	.285"	250
$\frac{1}{4}$ "	.325"	250
$\frac{3}{8}$ "	.435"	250
$\frac{1}{2}$ "	.560"	200
$\frac{5}{8}$ "	.685"	200
$\frac{3}{4}$ "	.810"	150
1"	1.060"	100
1 $\frac{1}{4}$ "	1.365"	Odd Length
1 $\frac{1}{2}$ "	1.560"	Orders Will be
1 $\frac{3}{4}$ "	1.865"	Filled With
2"	2.115"	Nearest Odd
2 $\frac{1}{4}$ "	2.365"	Length
2 $\frac{1}{2}$ "	2.560"	

Special types and sizes of tubing — with fillers of wire, jute, asbestos, paper, cotton, etc. — manufactured to specifications.

WIREFLEX

NON METALIC SHEATHED CABLE



- ← COPPER CONDUCTOR
- ← STANDARD RUBBER COVERING
- ← INNER SHEATHING
- ← STURDY PROTECTIVE COVERING
- ← STRONG OUTSIDE BINDING BRAID

ENTIRE CONSTRUCTION MEETS RIGID UNDERWRITERS' REQUIREMENTS FOR FLAME AND MOISTURE PROOFING—FOR STRENGTH, FLEXING AND STRETCHING — AS WELL AS ELECTRICAL TESTS.

Wireflex is constantly growing in popularity in a broad field of usefulness — because it is so light in weight — so easy to strip, handle and install. It greatly simplifies the interior wiring of buildings when used as detailed in Article 5 of the National Electrical Code.

Made in all standard sizes (with and without ground wire) as itemized in price sheet.

WIREMOLD

ARMORED BUSHED CABLE

U. S. Patents Nos. 1,687,013 — 1,828,772

ARMORED LEADED CABLE

ARMORED BUSHED LAMP CORD

FLEXIBLE STEEL LAMP CORD

ARMORED BARE GROUND WIRE



For each of these items you have this **THREEFOLD ASSURANCE** of quality and satisfaction:

1. Made according to Wiremold standards and backed by the Wiremold guarantee.
2. Inspected and labelled in compliance with Underwriters' Laboratories' requirements.
3. Built for use in conformity to National Electrical Code.

MADE IN ALL STANDARD SIZES

AS ITEMIZED IN PRICE SHEET

WIREMOLD SOLDERLESS CONNECTORS



"WIRE NUTS"



Molded Composition

Patent No. 1,700,985

Porcelain

Inspected by { Underwriters' Laboratories
Factory Mutual Laboratories

Approved by { National Electrical Code
City Inspection Depts.

Vibration proof — fool proof — easily inspected, fire resistant — with-stands heat, cold or moisture.

MOLDED TYPE



4 Solid Wires Ready for Insertion



Completed Joint PORCELAIN TYPE



1 Solid Wire and 1 Stranded Wire Ready for Insertion



Completed Joint

Adapted for Wiremold jobs — Conduit Installations — Fixture Work — Making Connections in Tools, Appliances, Machinery, Signs, Etc.

SIMPLE TO USE

Just skin solid wires about $\frac{1}{2}$ "; stranded wires about $\frac{3}{4}$ ". Screw on WIREMOLD Wire Nut as you would a nut on a bolt.

WIREMOLD SALES REPRESENTATIVES

PITTSBURGH

H. C. MORAN
1724 Grant Building
Atlantic 4677

BOSTON

EDWARD RIGBY
10 High Street
Liberty 8612-8613

ATLANTA

H. C. BIGLIN
138 Marietta St.
Jackson 2306

*NEW YORK

GEO. W. SUNDSTROM
29-31 East 22nd St.
Gramercy 7-2332—7-2333

*CHICAGO

M. B. AUSTIN & CO.
108-116 So. Desplaines St.
Haymarket 4070

PHILADELPHIA

WALTER S. BECKETT
602 East Moreland Avenue
Chestnut Hill 2775

DETROIT

R. J. THORNE
7720 Woodward Ave.
Trinity 2-7618

*DALLAS

O. T. JENKINS
Santa Fe Bldg.
Tel. 2-5936

*SAN FRANCISCO

GEORGE A. GRAY
1250-1252 Folsom St.
Hemlock 1527-1528

*LOS ANGELES

FRANK J. AIREY CO.
1855 Industrial St.
Michigan 7981

SEATTLE

F. A. STROHECKER
2207 First Avenue, South
Elliott 0350

*Complete warehouse stocks carried.

THE WIREMOLD COMPANY
HARTFORD, CONN.

PRINTED IN U. S. A.

Digitized by



**ASSOCIATION
FOR
PRESERVATION
TECHNOLOGY,
INTERNATIONAL**
www.apti.org

**BUILDING
TECHNOLOGY
HERITAGE
LIBRARY**

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:

Mike Jackson, FAIA

1938